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United States
Department of
Agriculture

Agricultural
Marketing
Service

Dairy Division

FMOS-266

April 1982

Washington, D.C.

Federal Milk Order Market Statistics for February 1982

Highlights

- Minimum Class I Price, \$14.71: Blend, \$13.59
- Producer Deliveries Up 2.8 Percent
- Producer Milk Used in Class I-Down 1.2 Percent
- 46 Percent of Deliveries Used in Class I
- In-Area Fluid Sales (Adjusted)-Down 0.7 Percent

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FEDERAL MILK ORDER
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Special This Issue

1981 Promotional Activities Under Federal Milk Orders

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NOTE:

Seasonal incentive fund. Louisville plan was not in effect in any market in February.

FEDERAL MILK ORDER MARKET STATISTICS

Year	Number of Markets	Average number of producers	Producer deliveries	Average daily deliveries per producer	Producer deliveries used in Class I	Class I utilization	Prices per hundredweight
			Total	Percent change 1/	Total	Percent change 1/	Class I : Blend
			Bil. lbs.	Pounds	Bil. lbs.	Percent	-Dollars-
1977	47	122,755	77.9	1,740	41.1	53	10.59
1978	47	119,326	78.1	1,793	41.1	53	11.40
1979	47	116,447	79.4	1,870	41.0	52	12.88
1980	47	117,518	84.0	1,953	41.0	49	13.77
1981	47	119,381	88.0	2,019	40.7	46	14.69
							12.86
							13.63

Year and month	Number of comp. mfts. 2/	Number of producers	Producer deliveries		Average daily deliveries		Producer deliveries used in Class I		Class I utilization		Prices per hundredweight			
			Total	: change 1/	Percent	Total	: Per	Total	: change 1/	Percent	1982	1981	1982	1981
			Bil. lbs.			Mil. lbs.	Pounds	Bil. lbs.	Percent		-----Dollars-----			
1982														
Jan.	46	120,460	7.5	3.3	241.5	2,005	3.5	-3.3	47	50	14.67	14.63	13.62	13.70
Feb.	46	119,776	6.9	2.8	247.2	2,064	3.2	-1.2	46	48	14.71	14.72	13.59	13.72
Mar.														
Apr.														
May														
June														
July														
Aug.														
Sept.														
Oct.														
Nov.														
Dec.														
Year to date /	---	120,118	14.4	3.1	244.2	2,033	6.7	-2.3	46	49	14.69	14.67	13.61	13.71

1/ Represents changes over the previous year. Percentages computed from unrounded numbers. Data for 1980 adjusted to a 365-day basis before computing percent changes.

2/ Based on comparable markets--orders which were effective entire period, 1981-82, and which have had no significant marketing area changes. Excludes Neosho Valley and Southwestern Idaho-Eastern Oregon.

3/ Average or total. May not add due to rounding.

SUMMARY OF PACKAGED DISPOSITIONS OF FLUID MILK AND FLUID CREAM ITEMS 1/

Year and month	Number of markets	Whole milk items 2/	Dispo- : sition :Change 6/:Bf.	Percent	Lowfat and skim milk items 3/	Dispo- : sition :Change 6/:Bf.	Percent	Milk and cream mixtures	Dispo- : sition :Change 6/:Bf.	Percent	Cream items 4/	Dispo- : sition :Change 6/:Bf.	Percent	Total fluid milk and fluid cream items 5/	Dispo- : sition :Change 6/:Bf.	Percent
		Mil. lbs.			Mil. lbs.				Mil. lbs.			Mil. lbs.				
1978	47	26,331	- 2.4	3.33	14,613	4.5	1.47	401	7/-	.8	10.8	447	7/-	.3	21.3	42,287
1979	47	25,638	- 2.6	3.32	15,274	4.5	1.48	405		1.0	10.8	456		1.9	20.9	42,249
1980	47	24,817	- 3.5	3.32	16,097	5.1	1.49	415		2.2	10.8	463		1.4	21.1	42,276
1981 8/	46	20,316	- 3.2	3.30	15,638	2.9	1.53	340		2.3	10.9	368		5.2	21.0	36,942
1982 8/	46	1,732	- 4.5	3.30	1,378	- 1.3	1.54	27		- 1.5	10.9	25		2.4	20.4	3,177
Jan.																2.73
Feb.																
Mar.																
Apr.																
May																
June																
July																
Aug.																
Sept.																
Oct.																
Nov.																
Dec.																
Year to date																

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources.

2/ Plain and flavored whole milk.

3/ Plain, solids added, and flavored lowfat and skim milk, and buttermilk.

4/ Light, heavy, and sour cream, and cream dips.

5/ Includes eggnog and yogurt.

6/ Represents changes over the previous year. Data for 1980 adjusted to a 365-day basis before computing percent changes.

7/ In 1978, there were changes in the reporting of the sales of these items. As a result, the percent change over the previous year is somewhat overstated.

8/ Represents the data for all Federal milk order markets, except for New York-New Jersey and Southwestern Idaho-Eastern Oregon.

SUMMARY OF MILK, SKIM MILK, AND CREAM UTILIZED IN MANUFACTURED PRODUCTS AND USES 1/

Year and month	Num-ber of mths.	Butter			Cheese			Frozen desserts			Cottage cheese			Nonfat dry milk			Total 2/		
		Total	Change:	Percent	Total	Change:	Percent	Total	Change:	Percent	Total	Change:	Percent	Total	Change:	Percent	Total	Change:	Percent
		3/	Bf.		3/	Bf.		3/	Bf.		3/	Bf.		3/	Bf.		3/	Bf.	
		Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.		
1978	47	1,198	- 6.0	38.0	18,035	8.9	3.78	2,839	- .6	12.2	3,983	- 9.7	1.02	6,553	- 12.9	.11	38,721	.8	4.38
1979	47	1,156	- 1.9	38.7	20,166	10.4	3.74	2,745	.2	12.6	3,899	10.2	1.15	6,127	- 6.5	.12	40,404	4.3	4.38
1980	47	1,315	17.3	40.0	22,723	12.5	3.74	2,837	1.0	12.4	4,099	12.6	1.23	8,081	31.6	.14	45,284	10.0	4.31
1981 4/	46	1,331	8.8	40.1	22,395	10.1	3.73	2,675	1.0	12.3	3,289	2.7	1.26	8,640	16.9	.08	43,588	7.9	4.31
1982 4/	46	148	9.7	40.4	1,852	5.2	3.87	151	- 5.5	13.6	246	- 5.0	1.27	773	21.2	.09	3,559	5.1	4.68
Jan.																			
Feb.																			
Mar.																			
Apr.																			
May																			
June																			
July																			
Aug.																			
Sept.																			
Oct.																			
Nov.																			
Dec.																			
Year to date																			

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to nonorder plants for processing. Some data are partially estimated.

2/ Includes, in addition to listed manufactured products, milk, skim milk, and cream used in other manufactured products: i.e., evaporated milk; condensed milk; whole milk powder; aerated, frozen, and plastic cream; milk, skim milk, and cream used in food products as well as used in animal feed; dumped or spilled; plant loss; and unidentified.

3/ Represents changes over the previous years. These changes are based on pounds of butterfat, except for nonfat dry milk which is based on pounds of skim milk. Data for 1980 adjusted to a 365-day basis before computing percent changes.

4/ Excludes New York-New Jersey and Southwestern Idaho-Eastern Oregon.

SUMMARY OF PACKAGED SALES OF FLUID MILK ITEMS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS 1/

Year and month	Number of mths. 5/	Whole milk items 2/				Lowfat and skim milk items 3/				Total fluid milk items			
		Percent		Percent		Percent		Percent		Percent		Percent	
		Sales	Change 4/	Total	Adj. 6/	Bf.	Sales	Change 4/	Total	Adj. 6/	Bf.	Sales	Change 4/
		Mil. lbs.					Mil. lbs.					Mil. lbs.	
1978	46	21,545	- 2.5	- 3.3	3.33	13,380	4.4	4.8	1.50	34,926	35,025	0	.3
1979	46	20,981	- 2.6	- 2.9	3.32	14,000	4.6	4.3	1.51	34,981	34,960	.2	-.2
1980	46	20,147	- 4.2	- 4.2	3.31	14,653	4.4	4.4	1.52	34,800	34,699	-.8	-.7
1981	46	19,390	- 3.5	- 3.5	3.30	15,056	3.0	3.0	1.53	34,446	34,431	-.8	-.8
1982 7/													
Jan.	46	1,645	- 5.1	- 2.0	3.31	1,326	- 1.4	2.0	1.55	2,971	2,839	- 3.5	-.3
Feb.	46	1,494	- 2.5	- 2.5	3.30	1,224	.7	.6	1.53	2,719	2,841	- 1.1	- 1.1
Mar.													
Apr.													
May													
June													
July													
Aug.													
Sept.													
Oct.													
Nov.													
Dec.													
Year	---	3,139	- 3.9	- 2.2	3.31	2,551	-.4	1.3	1.54	5,690	5,680	- 2.3	-.7
to													
date													

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, solids added, flavored lowfat and skim milk, and buttermilk.

4/ Represents changes over the previous year. Percentages are based on the same number of comparable markets in both years. Data for 1980 are adjusted to a 365-day basis before computing percent changes.

5/ Excludes New York-New Jersey and Southwestern Idaho-Eastern Oregon.

6/ Adjusted to eliminate variations in data due to calendar composition and seasonality. See special article in FMOS-258, June 1981 Summary.

7/ Data for current month are estimated.

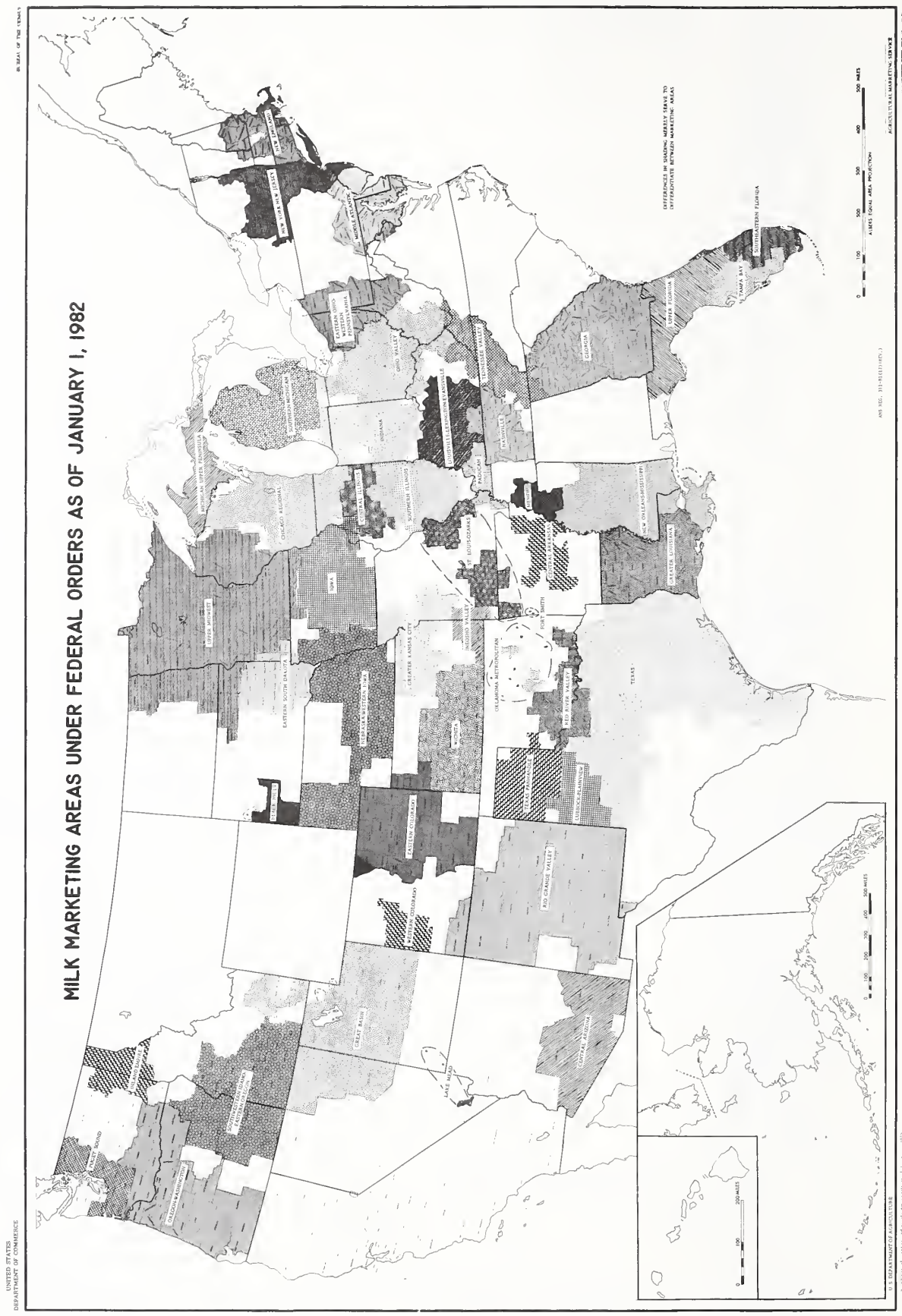


TABLE 1--FEDERAL ORDER FLUID (CLASS 1) DIFFERENTIALS, MARCH 1982 AND MINIMUM FEDERAL ORDER CLASS 1 PRICES, MARCH AND APRIL 1982 AND 1981 1/

Federal milk order marketing area	Fluid diff. 2/	Class I price		Federal milk order marketing area	Fluid diff. 2/	Class I price	
		March	April			March	April
		1982	1981			1982	1981
		Dollars				Dollars	
NORTH ATLANTIC				EAST NORTH CENTRAL			
New England	3.00	15.55	15.56	Tennessee Valley	2.10	14.65	14.74
New York-New Jersey	2.84	15.39	15.25	Nashville	1.85	14.40	14.49
Middle Atlantic	2.78	15.33	15.42	Paducah	1.70	14.25	14.34
				Memphis	1.94	14.49	14.58
SOUTH ATLANTIC							
Georgia	2.30	14.85	14.94	WEST SOUTH CENTRAL			
Upper Florida	2.85	15.40	15.49	Central Arkansas	1.94	14.49	14.58
Tampa Bay	2.95	15.50	15.59	Fort Smith	1.95	14.50	14.59
Southeastern Florida	3.15	15.70	15.79	Oklahoma Metrop.	1.98	14.53	14.62
				Red River Valley	2.20	14.75	14.84
EAST NORTH CENTRAL				Texas Panhandle	2.25	14.80	14.89
Michigan Upper Pen.	1.35	13.90	13.99	Lubbock-Plainview	2.42	14.97	15.06
Southern Michigan	1.60	14.15	14.24	Texas	2.32	14.87	14.96
Eastern Ohio-W. Pa.	1.85	14.40	14.49	Greater Louisiana	2.47	15.02	15.11
Ohio Valley	1.70	14.25	14.34	New Orleans-Miss.	2.85	15.40	15.49
Indiana	1.53	14.08	14.17				
Chicago Regional	1.26	13.81	13.90	MOUNTAIN			
Central Illinois	1.39	13.94	14.03	Eastern Colorado	2.30	14.85	14.94
Southern Illinois	1.53	14.08	14.17	Western Colorado	2.00	14.55	14.64
Louis.-Lex.-Evans.	1.70	14.25	14.34	SW. Idaho-E. Oregon:	1.50	14.05	---
				Great Basin	1.90	14.45	14.54
WEST NORTH CENTRAL				Lake Mead	1.60	14.15	14.24
Upper Midwest	1.12	13.67	13.76	Central Arizona	2.52	15.07	15.16
Eastern South Dakota	1.40	13.95	14.04	Rio Grande Valley	2.35	14.90	14.99
Black Hills	1.95	14.50	14.59				
Iowa	1.40	13.95	14.04	PACIFIC			
Nebr.-Western Iowa	1.60	14.15	14.24	Puget Sound	1.85	14.40	14.49
Greater Kansas City	1.74	14.29	14.38	Inland Empire	1.95	14.50	14.59
St. Louis-Ozarks	1.60	14.15	14.24	Oregon-Washington	1.95	14.50	14.59
Neosho Valley	4/ 1.65	14.20	14.29				
Wichita	1.80	14.35	14.44				

1/ Prices are for 100 pounds of milk of 3.5 percent butterfat content. Prices are listed generally for the major city in the marketing area; see footnotes on page 24 for these locations.

2/ The basic formula price is the Minnesota-Wisconsin price for the second preceding month adjusted to a 3.5 percent butterfat content. See Table 17.

3/ Tied to the St. Louis-Ozarks order.

4/ Tied to the Oklahoma Metropolitan order.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, FEBRUARY, WITH COMPARISONS 1/--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT					DIFFERENTIALS PER 0.1 PERCENT OF BUTTERFAT				
	CLASS I		BLEND 2/		CLASS	CLASS	CLASS : CLASS : CLASS :			PRO- DUCER
	FEB :	FEB :	FEB :	FEB :			I :	II :	III :	
	1982 :	1981 :	1982 :	1981 :	1982 :	1982 :	I :	II :	III :	FEB 1982
-----DOLLARS-----										
-----CENTS-----										
EAST SOUTH CENTRAL										
TENNESSEE VALLEY <u>33/</u>	14.66	14.71	13.96	14.16	12.61	12.46				17.0
NASHVILLE	14.41	14.46	14.51	13.42	12.61	12.46				17.0
PADUCAH	14.26	14.31	13.99	14.02	12.61	12.46				17.0
MEMPHIS	14.50	14.55	14.12	14.34	12.61	12.46				17.0
REGIONAL AVERAGE	14.57	14.62	13.87	13.96						17.0
WEST SOUTH CENTRAL										
CENTRAL ARKANSAS <u>34/</u>	14.50	14.55	14.06	14.14	12.61	12.46				17.0
OKLAHOMA METROPOLITAN <u>35/</u>	14.54	14.59	13.83	13.97	12.61	12.46				17.0
RED RIVER VALLEY <u>36/</u>	14.76	14.81	14.27	14.45	12.61	12.46				17.0
TEXAS PANHANDLE <u>37/</u>	14.81	14.86	14.41	14.52	12.61	12.46				17.0
LUBBOCK-PLAINVIEW	14.58	15.03	14.75	14.77	12.61	12.46				17.0
TEXAS <u>38/</u>	14.88	14.93	14.25	14.35	12.61	12.46				17.0
GREATER LOUISIANA <u>39/</u>	15.03	15.08	14.69	14.65	12.61	12.46				17.0
NEW ORLEANS-MISSISSIPPI <u>40/</u>	15.41	15.46	14.39	14.52	12.61	12.46				17.0
REGIONAL AVERAGE	14.90	14.96	14.24	14.35						17.0
MOUNTAIN										
EASTERN COLORADO <u>41/</u>	14.86	14.91	14.16	14.30	12.61	12.46	19.2	17.7	17.7	18.5
WESTERN COLORADO <u>42/</u>	14.56	14.61	14.41	14.61	12.51	12.46	17.7	17.7	17.7	17.7
SOUTHWESTERN IDAHO-EASTERN CREG <u>43/</u>	14.06		12.80		12.56	12.46				17.0
GREY BASIN <u>44/</u>	14.46	14.51	13.61	13.75	12.61	12.46	17.7	17.7	17.0	17.3
LAKE MEAD <u>45/</u>	14.16	14.21	13.85	13.97	12.61	12.46	17.7	17.0	17.0	17.4
CENTRAL ARIZONA <u>46/</u>	15.08	15.13	13.94	14.20	12.61	12.46				17.0
RIO GRANDE VALLEY <u>47/</u>	14.91	14.96	14.27	14.34	12.61	12.46				17.0
REGIONAL AVERAGE <u>32/</u>	14.80	14.85	13.97	14.13						17.4
PACIFIC										
PUGET SOUND <u>48/</u>	14.41	14.46	13.27	13.44	12.71	12.46				17.0
INLAND EMPIRE <u>49/</u>	14.51	14.56	13.45	13.65	12.71	12.46	18.1	17.0	17.0	17.3
OREGON-WASHINGTON <u>50/</u>	14.51	14.56	13.51	13.68	12.71	12.46	17.7	17.0	17.0	17.2
REGIONAL AVERAGE	14.47	14.52	13.38	13.56						17.1
45-MARKET AVERAGE <u>32/ 51/</u>	14.71	14.72	13.59	13.72	12.55	12.46				17.0
ALL-MARKET AVERAGE	14.71	14.72	13.59	13.72 52/	12.55	12.46				17.0

See footnotes on page 24.

TABLE 3--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-FEBRUARY, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	CLASS I PRICE PER HUNDREDWEIGHT		BLEND PRICE PER HUNDREDWEIGHT		CHANGE 1982 OVER 1981		1981		1982		CHANGE 1982 OVER 1981	
	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981
DOLLARS												
NORTH ATLANTIC												
NEW ENGLAND	15.54	15.48			.06		14.45	14.48				
NEW YORK-NEW JERSEY	15.38	15.17			.21		13.92	13.82				
MIDDLE ATLANTIC	15.32	15.34			-.02		13.88	14.05				
REGIONAL AVERAGE	15.41	15.31			.10		14.03	14.04				
SOUTH ATLANTIC												
GEORGIA	14.84	14.86			-.02		14.23	14.34				
UPPER FLORIDA	15.39	15.41			-.02		14.96	15.19				
TAMPA BAY	15.49	15.51			-.02		15.09	15.31				
SOUTHEASTERN FLORIDA	15.69	15.71			-.02		15.34	15.54				
REGIONAL AVERAGE	15.25	15.31			-.06		14.73	14.94				
EAST NORTH CENTRAL												
MICHIGAN UPPER PENINSULA	13.89	13.91			-.02		13.34	13.38				
SOUTHERN MICHIGAN	14.14	14.16			-.02		13.32	13.47				
EAST. OHIO-WEST. PENNSYLVANIA	14.39	14.41			-.02		13.54	13.66				
OHIO VALLEY	14.24	14.26			-.02		13.61	13.71				
INDIANA	14.07	14.09			-.02		13.51	13.64				
CHICAGO REGIONAL	13.80	13.82			-.02		13.01	13.14				
CENTRAL ILLINOIS	13.93	13.95			-.02		13.53	13.61				
SOUTHERN ILLINOIS	14.07	14.09			-.02		13.62	13.66				
LOUISVILLE-LEXINGTON-EVANSVILLE	14.24	14.26			-.02		13.63	13.67				
REGIONAL AVERAGE	14.10	14.12			-.02		13.27	13.40				
WEST NORTH CENTRAL												
UPPER MIDWEST	13.66	13.68			-.02		12.75	12.88				
EASTERN SOUTH DAKOTA	13.94	13.96			-.02		13.12	13.36				
BLACK HILLS	14.49	14.51			-.02		13.84	13.85				
IOWA	13.94	13.96			-.02		13.11	13.25				
NEBRASKA-WESTERN IOWA	14.14	14.16			-.02		13.15	13.22				
GREATER KANSAS CITY	14.28	14.30			-.02		13.32	13.47				
ST. LOUIS-OZARKS	14.14	14.16			-.02		13.29	13.49				
NEOSHO VALLEY							14.21	13.26				
WICHITA	14.34	14.36			-.02		13.81	13.52				
REGIONAL AVERAGE 2/	13.97	14.00			-.03		12.95	13.09				

CONTINUED

TABLE 3--AVERAGE FEDERAL MILK ORDER CLASS 1 AND BLEND PRICES, BY MARKETING AREA, JANUARY-FEBRUARY, WITH COMPARISONS 1/--CON.

FEDERAL MILK ORDER MARKETING AREA	CLASS 1 PRICE PER HUNDREDWEIGHT		CHANGE 1982 OVER 1981		BLEND PRICE PER HUNDREDWEIGHT		CHANGE 1982 OVER 1981	
	1982	1981	:	:	1982	1981	:	:
DOLLARS								
EAST SOUTH CENTRAL								
TENNESSEE VALLEY		14.66	-	.02	13.96	14.15	-	.19
NASHVILLE	14.64	14.41	-	.02	13.53	13.53	-	
PADUCAH	14.24	14.26	-	.02	13.95	14.01	-	.06
MEMPHIS	14.48	14.50	-	.02	14.08	14.31	-	.23
REGIONAL AVERAGE	14.54	14.57	-	.03	13.87	13.99	-	.12
WEST SOUTH CENTRAL								
CENTRAL ARKANSAS	14.48	14.50	-	.02	14.07	14.15	-	.08
OKLAHOMA METROPOLITAN	14.52	14.54	-	.02	13.83	13.96	-	.13
RED RIVER VALLEY	14.74	14.76	-	.02	14.22	14.48	-	.26
TEXAS PANHANDLE	14.79	14.81	-	.02	14.42	14.53	-	.11
LUBBOCK-PLAINVIEW	14.96	14.98	-	.02	14.76	14.83	-	.07
TEXAS	14.86	14.88	-	.02	14.24	14.36	-	.12
GREATER LOUISIANA	15.01	15.03	-	.02	14.61	14.64	-	.03
NEW ORLEANS-MISSISSIPPI	15.39	15.41	-	.02	14.45	14.53	-	.08
REGIONAL AVERAGE	14.88	14.91	-	.03	14.24	14.35	-	.11
MOUNTAIN								
EASTERN COLORADO	14.84	14.86	-	.02	14.13	14.26	-	.13
WESTERN COLORADO	14.54	14.56	-	.02	14.31	14.49	-	.18
SOUTHWESTERN IDAHO-EASTERN OREGON	14.04				12.85			
GREAT BASIN	14.44	14.46	-	.02	13.60	13.72	-	.12
LAKE MEAD	14.14	14.16	-	.02	13.80	13.88	-	.08
CENTRAL ARIZONA	15.06	15.08	-	.02	13.97	14.21	-	.24
RIO GRANDE VALLEY	14.89	14.91	-	.02	14.26	14.33	-	.07
REGIONAL AVERAGE ^{2/}	14.78	14.80	-	.02	13.97	14.11	-	.14
PACIFIC								
PUGET SOUND		14.41	-	.02	13.29	13.44	-	.15
INLAND EMPIRE	14.49	14.51	-	.02	13.47	13.63	-	.16
OREGON-WASHINGTON	14.49	14.51	-	.02	13.52	13.67	-	.15
REGIONAL AVERAGE	14.44	14.47	-	.03	13.40	13.55	-	.15
45-MARKET AVERAGE ^{2/ 3/}	14.69	14.67	-	.02	13.61	13.71	-	.10
ALL-MARKET AVERAGE	14.69	14.67	-	.02	13.60	13.71	-	.11

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. See footnotes on page 24 for location at which price is reported. All averages are weighted.

2/ Based on markets where orders were effective entire period, 1981-82, and which had no significant marketing area changes; excludes Southwestern Idaho-Eastern Oregon. Also excludes Neosho Valley for which the data were administratively confidential.

3/ Excludes Fort Smith. Fewer than three handlers.

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, FEBRUARY

FEDERAL MILK ORDER MARKETING AREA	NUMBER OF PRODUCERS		TOTAL PRODUCER DELIVERIES		BUTTERFAT CONTENT OF PRODUCER DELIVERIES		AVERAGE DAILY DELIVERY PER PRODUCER	
	: CHANGE :		: CHANGE :		: FEBS : FEBS :		: FEBS : FEBS :	
	FROM	TO	FROM	TO	1981	1982	1981	1982
	1981	1982	1981	1982	1981	1982	1981	1982
	PERCENT		PERCENT		PERCENT		PERCENT	
	1,000 LBS.		1,000 LBS.		PERCENT		POUNDS	
NORTH ATLANTIC								
NEW ENGLAND	6,927	268-	396,638	393,635	3.72	3.67	2,045	1,954
NEW YORK-NEW JERSEY	17,702	17-	851,901	836,867	3.65	3.67	1,719	1,687
MIDDLE ATLANTIC	7,163	208-	465,765	458,086	3.78	3.80	2,322	2,220
REGIONAL AVERAGE OR TOTAL	31,792	493-	1,714,304	1,688,588	3.70	3.71		
SOUTH ATLANTIC								
GEORGIA	1,744	505	166,266	126,184	3.71	3.72	3,405	3,637
UPPER FLORIDA	145	8	41,645	40,085	3.45	3.59	10,508	10,377
TAMPA BAY	236	7	90,977	80,057	3.45	3.59	13,162	12,441
SOUTHEASTERN FLORIDA	190	124	68,136	64,151	3.53	3.43	12,587	34,979
REGIONAL AVERAGE OR TOTAL	2,315	644	367,024	310,477	3.58	3.61		
EAST NORTH CENTRAL								
MICHIGAN UPPER PENINSULA	110	2-	3,229	3,173	3.67	3.68	1,048	1,012
SOUTHERN MICHIGAN	6,431	13-	350,642	341,182	3.76	3.74	1,947	1,891
EAST. OHIO-WEST. PENNSYLVANIA	6,145	138-	255,003	255,950	3.77	3.76	1,482	1,455
OHIO VALLEY	5,256	143-	233,608	232,063	3.82	3.83	1,587	1,535
INDIANA	2,845	48	132,697	135,099	3.87	3.87	1,666	1,725
CHICAGO REGIONAL	18,714	896	986,568	928,846	3.76	3.74	1,883	1,862
CENTRAL ILLINOIS	279	33-	11,372	12,739	3.90	3.90	1,456	1,458
SOUTHERN ILLINOIS	1,403	89-	68,091	74,494	3.80	3.81	1,733	1,783
LOUISVILLE-LEXINGTON-EVANSVILLE	1,829	83-	78,246	85,734	3.89	3.90	1,528	1,601
REGIONAL AVERAGE OR TOTAL	43,012	443	2,119,456	2,069,280	3.78	3.77		
WEST NORTH CENTRAL								
UPPER MIDWEST	15,698	696	766,220	737,483	3.73	3.71	1,743	1,756
EASTERN SOUTH DAKOTA	498	39	26,413	21,643	3.78	3.76	1,894	1,911
BLACK HILLS	75	3-	5,158	5,216	3.74	3.70	2,456	2,388
IOWA	3,723	15	184,982	184,318	3.80	3.77	1,777	1,778
NEBRASKA-WESTERN IOWA	1,871	163	104,864	101,427	3.82	3.83	2,008	2,139
GREATER KANSAS CITY	1,344	6	70,421	73,635	3.80	3.78	1,871	1,965
ST. LOUIS-OZARKS	3,205	177	156,558	159,153	3.81	3.79	1,745	1,877
NEOSHO VALLEY			975					
WICHITA	366	118-	20,969	30,251	3.87	3.85	1,993	1,993
REGIONAL AVERAGE OR TOTAL 1/	26,780	975	1,335,585	1,313,126	3.76	3.74	2,320	2,401

CONTINUED

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, FEBRUARY--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	NUMBER OF PRODUCERS			TOTAL PRODUCER DELIVERIES			BUTTERFAT CONTENT OF PRODUCER DELIVERIES			AVERAGE DAILY DELIVERY PER PRODUCER		
	:			:			:			:		
	FEB 1982	FROM FEB 1981	CHANGE	FEB 1982	FROM FEB 1981	CHANGE	FEB 1982	FROM FEB 1981	CHANGE	FEB 1982	FROM FEB 1981	CHANGE
	:			:			:			:		
	1,000 LBS.			PERCENT			PERCENT			POUNDS		
EAST SOUTH CENTRAL												
TENNESSEE VALLEY	1,991	71		113,076			105,920			3.79	3.88	2,028
NASHVILLE	1,002	224		47,394			59,086		6.8	3.81	3.89	1,689
PADUCAH	121	14		7,125			6,944		19.8	3.88	3.93	2,103
MEMPHIS	542	22		27,007			27,824		2.6	3.82	3.85	2,222
REGIONAL AVERAGE OR TOTAL	3,656	189		194,602			199,774		2.9	3.80	3.88	2,358
WEST SOUTH CENTRAL												
CENTRAL ARKANSAS--FT. SMITH ^{2/}	866	16		38,175			36,353		5.0	3.67	3.66	1,993
OKLAHOMA METROPOLITAN	1,533	221		83,338			75,527		10.3	3.81	3.74	2,195
RED RIVER VALLEY	65	26		3,414			3,341		2.2	3.70	3.66	2,289
TEXAS PANHANDLE	82	13		8,793			8,326		5.6	3.60	3.60	6,001
LUBBOCK-PLAINVIEW	36	7		5,450			5,452		0	3.69	3.77	6,873
TEXAS	3,106	236		312,635			298,268		4.8	3.68	3.64	3,712
GREATER LOUISIANA	619	29		43,998			47,461		7.3	3.60	3.60	2,539
NEW ORLEANS--MISSISSIPPI	1,544	230		96,318			108,917		11.6	3.60	3.63	2,873
REGIONAL AVERAGE OR TOTAL	7,851	240		592,121			583,645		1.5	3.68	3.65	2,193
MOUNTAIN												
EASTERN COLORADO	885	68		70,259			67,628		3.9	3.70	3.69	2,835
WESTERN COLORADO	65	5		7,502			6,419		16.9	3.67	3.69	4,122
SOUTHWESTERN IDAHO--EASTERN OREGON	351	39		39,299			39,662			3.80	3.999	3,999
GREAT BASIN	658	39		69,587			69,662		1.1	3.61	3.65	3,777
LAKE MEAD	40	1		10,956			10,846		1.0	3.57	3.52	9,782
CENTRAL ARIZONA	168	18		93,432			83,018		12.5	3.70	3.65	20,393
RIO GRANDE VALLEY	127	19		39,401			39,060		.9	3.66	3.67	11,284
REGIONAL AVERAGE OR TOTAL ^{1/}	1,943	34		291,137			276,633		5.2	3.67	3.66	12,078
PACIFIC												
PUGET SOUND	1,159	1		153,032			144,326		6.0	3.77	3.69	4,716
INLAND EMPIRE	329	31		32,510			28,721		13.2	3.79	3.69	3,529
OREGON--WASHINGTON	939	25		122,365			119,162		2.7	3.86	3.78	4,654
REGIONAL AVERAGE OR TOTAL	2,427	5		307,907			292,209		5.4	3.81	3.73	4,415
46-MARKET AVERAGE ^{1/}	119,776	1,659		6,922,136			6,733,732		2.8	3.74	3.73	2,064
ALL-MARKET AVERAGE OR TOTAL	120,127	1,992		6,961,435			6,734,707		3.4	3.74	3.73	2,070

^{1/} Based on markets where orders were effective entire period, 1981-82, and which had no significant marketing area changes.
excludes Southwestern Idaho-Eastern Oregon. Also excludes Neosho Valley for which the data were administratively confidential.

^{2/} The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, FEBRUARY, WITH COMPARISONS

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I				CLASS I UTILIZATION		GROSS CLASS I USE		CHANGE FROM FEB 1981 TO FEB 1982
	FEB 1982	FEB 1981	CHANGE FROM FEB 1981 TO FEB 1982	PERCENT	FEB 1982	FEB 1981	FEB 1982	FEB 1981	
	1,000 POUNDS				-PERCENT-		1,000 POUNDS		PERCENT
NORTH ATLANTIC									
NEW ENGLAND									
NEW YORK-NEW JERSEY	215,947	221,621	2.6-		54.4	56.3	221,050		-4-
MIDDLE ATLANTIC	356,337	358,272	-5-		41.8	42.8	356,337		-5-
REGIONAL AVERAGE OR TOTAL	219,294	228,705	4.1-		47.1	49.9	256,705		6.7
	791,578	808,598	2.1-		46.2	47.9			
SOUTH ATLANTIC									
GEORGIA									
UPPER FLORIDA	116,639	92,346	26.3		70.2	73.2	117,534		26.0
TAMPA BAY	34,596	35,353	2.1-		83.1	88.2	37,080		2.8-
SOUTHEASTERN FLORIDA	77,625	74,056	4.8		85.3	92.5	82,637		3.3
REGIONAL AVERAGE OR TOTAL	60,036	60,213	-3-		88.1	93.9	63,505		2.1-
	288,896	261,968	10.3		78.7	84.4			
EAST NORTH CENTRAL									
MICHIGAN UPPER PENINSULA	2,080	1,983	4.9		64.4	62.5	2,263		2.4
SOUTHERN MICHIGAN	163,565	170,436	4.0-		46.6	50.0	163,623		4.1-
EAST. OHIO-WEST. PENNSYLVANIA	152,228	153,524	-8-		59.7	60.0	152,780		-8-
OHIO VALLEY	144,307	146,425	1.4-		61.8	63.1	147,104		3.0-
INDIANA	90,323	98,820	8.6-		68.1	73.1	93,292		8.4-
CHICAGO REGIONAL	233,989	236,107	-9-		23.7	25.4	234,461		-7-
CENTRAL ILLINOIS	7,663	8,848	13.4-		67.4	69.5	7,901		11.7-
SOUTHERN ILLINOIS	42,828	44,534	3.8-		62.9	59.8	44,394		3.7-
LOUISVILLE-LEXINGTON-EVANSVILLE	50,040	51,718	3.2-		64.0	60.3	51,296		1.9-
REGIONAL AVERAGE OR TOTAL	887,023	912,395	2.8-		41.9	44.1			
WEST NORTH CENTRAL									
UPPER MIDWEST	113,359	117,336	3.4-		14.8	15.9	113,627		3.2-
EASTERN SOUTH DAKOTA	9,858	10,582	6.8-		37.3	48.9	9,879		6.8-
BLACK HILLS	3,728	3,500	6.5		72.3	67.1	3,741		4.9
IOWA	57,671	62,208	7.3-		31.2	33.8	57,895		7.1-
NEBRASKA-WESTERN IOWA	42,250	42,079	-5		40.3	41.5	42,487		-3
GREATER KANSAS CITY	34,250	36,164	5.3-		48.6	49.1	34,253		5.7-
ST. LOUIS-OZARKS	85,881	94,067	8.7-		54.9	59.1	91,364		6.8-
NECSHO VALLEY		366			52.6	37.5			
MICHITA	14,881	15,209	2.2-		71.0	50.3	14,881		2.2-
REGIONAL AVERAGE OR TOTAL 1/	361,918	381,145	5.0-		27.1	29.0			

CONTINUED

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, FEBRUARY, WITH COMPARISONS--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I				CLASS I UTILIZATION				GROSS CLASS I USE			
	FEB 1982		FEB 1981		FEB 1982		FEB 1981		FEB 1982		FEB 1981	
	1,000 POUNDS		PERCENT		-PERCENT-		1,000 POUNDS		PERCENT		CHANGE FROM FEB 1981	
EAST SOUTH CENTRAL												
TENNESSEE VALLEY	73,934		75,363	1.9-	65.4	71.2	74,800	1.0-				
NASHVILLE	23,755		23,831	.3-	50.1	40.3	23,755	.3-				
PADUCAH	5,987		5,686	5.3	84.0	81.9	5,988	5.3				
MEMPHIS	21,144		24,059	12.1-	78.3	86.5	23,196	7.1-				
REGIONAL AVERAGE OR TOTAL	124,820		128,939	3.2-	64.1	64.5						
WEST SOUTH CENTRAL												
CENTRAL ARKANSAS--FT. SMITH ^{2/}	25,864		28,611	4.4	78.2	78.7	30,352	4.8				
OKLAHOMA METROPOLITAN	50,896		48,668	4.6	61.1	64.4	51,006	4.8				
RED RIVER VALLEY	2,609		2,673	2.4-	76.4	80.0	2,609	3.0-				
TEXAS PANHANDLE	7,215		6,922	4.2	82.1	83.1	7,215	4.2				
LUBBOCK--PLAINVIEW	4,882		4,871	.2	89.6	89.3	4,882	.2				
TEXAS	226,071		219,971	2.8	72.3	73.7	227,012	2.6				
GREATER LOUISIANA	37,953		39,145	3.0-	86.3	82.5	38,202	2.9-				
NEW ORLEANS--MISSISSIPPI	57,622		67,243	14.3-	59.8	61.7	58,279	15.1-				
REGIONAL AVERAGE OR TOTAL	417,112		418,104	.2-	70.4	71.6						
MOUNTAIN												
EASTERN COLORADO	50,184		50,807	1.2-	71.4	75.1	53,325	.8-				
WESTERN COLORADO	6,948		6,174	12.5	92.6	96.2	7,206	10.6				
SOUTHWESTERN IDAHO--EASTERN OREGON	8,162				20.8		8,162					
GREAT BASIN	38,350		39,966	4.0-	55.1	57.4	39,427	3.5-				
LAKE MEAD	8,616		8,146	5.8	78.6	75.1	8,661	5.2				
CENTRAL ARIZONA	52,214		51,076	2.2	55.9	61.5	52,267	2.0				
BIG GRANDE VALLEY	28,312		27,986	1.2	71.9	71.6	28,394	.7				
REGIONAL AVERAGE OR TOTAL ^{1/}	184,624		184,155	.3	63.4	66.6						
PACIFIC												
PUGET SOUND	60,774		60,621	.3	39.7	42.0	64,572	.8				
INLAND EMPIRE	13,998		14,186	1.3-	43.1	49.4	14,362	1.5-				
OREGON--WASHINGTON	62,126		62,881	1.2-	50.8	52.8	66,407	1.0-				
REGIONAL AVERAGE OR TOTAL	136,898		137,688	.6-	44.5	47.1						
46-MARKET AVERAGE OR TOTAL ^{1/}	3,192,869		3,232,992	1.2-	46.1	48.0						
ALL-MARKET AVERAGE OR TOTAL	3,201,031		3,233,358	1.0-	46.0	48.0						

^{1/} Based on markets where orders were effective entire period, 1981-82, and which had no significant marketing area changes; excludes Southwestern Idaho-Eastern Oregon. Also excludes Neosho Valley for which data were administratively confidential.

^{2/} The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

TABLE 6--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS BY MARKETING AREA, FEBRUARY AND YEAR TO DATE 1/

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS II		CLASS II UTILIZATION		PRODUCER DELIVERIES USED IN CLASS II		CLASS II UTILIZATION	
	FEB.	FEB.	FEB.	FEB.	YEAR TO	YEAR TO	YEAR TO	YEAR TO
	1982	1981	1982	1981	DATE 1982	DATE 1981	1982	1981
	1,000 POUNDS		PERCENT		1,000 POUNDS		PERCENT	
SOUTH ATLANTIC								
GEORGIA	10,759	8,930	6.5	7.1	20,227	17,292	6.0	6.4
EAST NORTH CENTRAL								
SOUTHERN MICHIGAN	19,870	19,103	5.7	5.6	41,048	39,846	5.6	5.6
EAST. OHIO-WEST. PENNSYLVANIA	20,460	20,001	8.0	7.8	39,316	37,871	7.4	7.1
OHIO VALLEY	20,580	16,492	8.8	7.1	38,683	32,194	8.0	6.7
INDIANA	16,169	14,724	12.2	10.9	32,590	28,365	11.8	9.8
CHICAGO REGIONAL	78,785	84,912	8.0	9.1	153,962	169,393	7.5	8.8
CENTRAL ILLINOIS	492	362	4.3	2.8	716	646	3.1	2.4
SOUTHERN ILLINOIS	8,223	9,028	12.1	12.1	16,235	16,440	11.5	10.9
LOUISVILLE-LEXINGTON-EVANSVILLE	7,080	7,345	9.0	8.6	13,013	14,358	7.2	8.1
WEST NORTH CENTRAL								
UPPER MIDWEST	21,651	20,993	2.8	2.8	43,598	45,201	2.7	3.0
EASTERN SOUTH DAKOTA	2,253	2,464	8.5	11.4	4,177	4,711	7.6	10.4
IOWA	8,274	8,201	4.5	4.4	15,578	16,333	4.0	4.3
NEBRASKA-WESTERN IOWA	9,325	8,227	8.9	8.1	17,936	16,380	8.0	7.7
GREATHER KANSAS CITY	17,165	15,988	24.4	21.7	35,735	31,876	23.9	20.6
ST. LOUIS-OZARKS	21,780	24,980	13.9	15.7	44,880	55,317	13.6	16.4
NEOSHO VALLEY		38	42.1	3.9		120		6.0
WICHITA	2,209	3,119	10.5	10.3	4,428	6,336	10.3	9.9
EAST SOUTH CENTRAL								
TENNESSEE VALLEY	7,612	8,833	6.7	8.3	14,718	15,396	6.9	7.0
NASHVILLE	3,112	3,836	6.6	6.5	6,514	7,123	6.7	6.0
PADUCAH	347	255	4.9	3.7	531	856	3.5	6.0
MEMPHIS	2,568	2,543	9.5	9.1	5,466	4,923	9.6	8.4

CONTINUED

TABLE 6--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS BY MARKETING AREA, FEBRUARY AND YEAR TO DATE 1/--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES		CLASS II		PRODUCER DELIVERIES		CLASS II	
	USED IN CLASS II		UTILIZATION		USED IN CLASS II		UTILIZATION	
	FEB. 1982	FEB. 1981	FEB. 1982	FEB. 1981	YEAR TO DATE 1982	YEAR TO DATE 1981	YEAR TO DATE 1982	YEAR TO DATE 1981
	1,000 POUNDS		PERCENT		1,000 POUNDS		PERCENT	
WEST SOUTH CENTRAL								
CENTRAL ARKANSAS--FT. SMITH ^{2/}	1,621	1,776	4.2	4.9	2,979	3,492	3.8	4.7
OKLAHOMA METROPOLITAN	7,753	8,857	9.3	11.7	15,330	18,056	8.8	11.4
RED RIVER VALLEY	675	548	19.8	16.4	1,414	1,013	19.4	14.6
TEXAS PANHANDLE	919	989	10.5	11.9	1,954	1,885	10.8	10.8
LUBBOCK--PLAINVIEW	116	271	2.1	5.0	258	332	2.3	3.0
TEXAS	33,664	31,432	10.8	10.5	67,554	61,731	10.4	10.1
GREATER LOUISIANA	2,131	1,700	4.8	3.6	3,877	3,419	4.2	3.5
NEW ORLEANS--MISSISSIPPI	13,181	9,102	13.7	8.4	24,920	17,790	12.3	8.0
MOUNTAIN								
EASTERN COLORADO	7,236	7,303	10.3	10.8	14,308	15,121	9.7	10.6
SOUTHWESTERN IDAHO--EASTERN OREGON	1,955		5.0		3,719		4.7	
CENTRAL ARIZONA	9,613	10,113	10.3	12.2	19,403	20,173	10.1	11.7
RIO GRANDE VALLEY	7,420	7,267	18.8	18.6	15,666	15,157	19.1	18.6
PACIFIC								
PUGET SOUND	13,542	14,551	8.8	10.1	27,645	30,896	8.7	10.2
INLAND EMPIRE	2,754	2,431	8.5	8.5	5,378	4,525	8.0	7.5
OREGON--WASHINGTON	14,424	15,253	11.8	12.8	29,322	30,814	11.5	12.4

^{1/} Excludes Southeastern Florida; Class III only applies to the skim milk portion of all milk disposed of for fertilizer or livestock feed or dumped. Also excludes Lake Mead and Great Basin for which the data were restricted; and Western Colorado for which there were no producer deliveries used in Class II. Otherwise, all orders which have three classes of utilization are shown.

^{2/} The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

TABLE 7--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-FEBRUARY, WITH COMPARISONS

FEDERAL MILK ORDER MARKETING AREA	TOTAL PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			CLASS I UTILIZATION		
	:			:			:		
	1982	1981	CHANGE :	1982	1981	CHANGE :	1982	1981	FROM :
	:	:	1981 :	:	:	1981 :	:	:	1981 :
	1,000 POUNDS			1,000 POUNDS			PERCENT		
	PERCENT			PERCENT			PERCENT		
NORTH ATLANTIC									
NEW ENGLAND	828,915	820,148	1.1	462,271	474,122	2.5-	55.8	57.8	
NEW YORK-NEW JERSEY	1,771,690	1,733,449	2.2	752,483	761,275	1.2-	42.5	43.9	
MIDDLE ATLANTIC	971,924	953,945	1.9	459,760	481,882	4.6-	47.3	50.5	
REGIONAL AVERAGE OR TOTAL	3,572,529	3,507,542	1.9	1,674,514	1,717,279	2.5-	46.9	49.0	
SOUTH ATLANTIC									
GEORGIA	336,622	268,366	25.4	241,340	200,718	20.2	71.7	74.8	
UPPER FLORIDA	85,758	82,834	3.5	71,892	74,744	3.8-	83.8	90.2	
TAMPA BAY	184,572	161,389	14.4	157,608	149,465	5.4	85.4	92.6	
SOUTHEASTERN FLORIDA	141,369	133,321	6.0	121,988	125,199	2.6-	86.3	93.9	
REGIONAL AVERAGE OR TOTAL	748,321	645,910	15.9	592,828	550,126	7.8	79.2	85.2	
EAST NORTH CENTRAL									
MICHIGAN UPPER PENINSULA	6,857	6,704	2.3	4,400	4,364	.8	64.2	65.1	
SOUTHERN MICHIGAN	737,734	713,059	3.5	345,390	366,784	5.8-	46.8	51.4	
EAST. OHIO-WEST. PENNSYLVANIA	532,692	532,042	.1	318,341	327,813	2.9-	59.8	61.6	
OHIO VALLEY	486,119	482,980	.7	300,760	308,735	2.6-	61.9	63.9	
INDIANA	275,381	289,955	5.0-	187,973	210,012	10.5-	68.3	72.4	
CHICAGO REGIONAL	2,048,316	1,917,929	6.8	493,431	499,991	1.3-	24.1	26.1	
CENTRAL ILLINOIS	23,451	26,471	11.4-	16,029	18,669	14.1-	68.3	70.5	
SOUTHERN ILLINOIS	140,831	150,766	6.6-	90,109	94,245	4.4-	64.0	62.5	
LOUISVILLE-LEXINGTON-EVANSVILLE	181,717	178,095	2.0	116,946	110,670	5.7	64.4	62.1	
REGIONAL AVERAGE OR TOTAL	4,433,098	4,298,001	3.1	1,873,379	1,941,283	3.5-	42.3	45.2	
WEST NORTH CENTRAL									
UPPER MIDWEST	1,588,009	1,517,463	4.6	242,131	249,193	2.8-	15.2	16.4	
EASTERN SOUTH DAKOTA	55,319	45,495	21.6	21,276	22,633	6.0-	38.5	49.7	
BLACK HILLS	10,892	10,883	.1	7,770	7,452	4.3	71.3	68.5	
IOWA	386,552	382,862	1.0	122,832	130,602	5.9-	31.8	34.1	
NEBRASKA-WESTERN IOWA	223,985	211,412	5.9	89,756	88,687	1.2	40.1	41.9	
GREATER KANSAS CITY	149,641	154,674	3.3-	71,658	76,972	6.9-	47.9	49.8	
ST. LOUIS-OZARKS	331,206	338,313	2.1-	180,184	201,522	10.6-	54.4	59.6	
NEOSHO VALLEY		1,994			762		47.5	38.2	
WICHITA	42,872	64,244	33.3-	30,536	31,754	3.8-	71.2	49.4	
REGIONAL AVERAGE OR TOTAL 1/	2,788,476	2,725,346	2.3	766,143	808,815	5.3-	27.5	29.7	

CONTINUED

TABLE 7--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-FEBRUARY, WITH COMPARISONS--CONTINUED

	TOTAL PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			CLASS I UTILIZATION		
	:			:			:		
	1982	1981	CHANGE	1982	1981	CHANGE	1982	1981	CHANGE
FEDERAL MILK ORDER MARKETING AREA	:	:	:	:	:	:	:	:	:
	1,000 POUNDS	1,000 POUNDS	PERCENT	1,000 POUNDS	1,000 POUNDS	PERCENT	PERCENT	PERCENT	
EAST SOUTH CENTRAL									
TENNESSEE VALLEY	214,253	220,797	3.0-	140,882	161,447	12.7-	65.8	73.1	
NASHVILLE	96,694	119,179	18.9-	51,176	53,502	4.3-	52.9	44.9	
PADUCAH	15,003	14,373	4.4	12,400	12,047	2.9	82.6	83.8	
MEMPHIS	56,792	58,514	2.9-	43,832	50,771	13.7-	77.2	86.8	
REGIONAL AVERAGE OR TOTAL	382,742	412,863	7.3-	248,290	277,767	10.6-	64.9	67.3	
WEST SOUTH CENTRAL									
CENTRAL ARKANSAS--FT. SMITH 2/	79,182	74,556	6.2	62,339	59,929	4.0	78.7	80.4	
OKLAHOMA METROPOLITAN	174,841	159,083	9.9	107,198	104,716	2.4	61.3	65.8	
RED RIVER VALLEY	7,306	6,933	5.4	5,524	5,752	4.0-	75.6	83.0	
TEXAS PANHANDLE	18,173	17,466	4.1	15,114	14,935	1.2	83.2	85.5	
LUBBOCK--PLAINVIEW	11,336	11,232	.9	10,420	10,466	.4-	91.9	93.2	
TEXAS	651,650	614,096	6.1	475,079	467,359	1.7	72.9	76.1	
GREATER LOUISIANA	93,041	97,636	4.7-	78,322	81,705	4.1-	84.2	83.7	
NEW ORLEANS--MISSISSIPPI	202,023	222,956	9.4-	126,846	141,857	10.6-	62.8	63.6	
REGIONAL AVERAGE OR TOTAL	1,237,552	1,203,958	2.8	880,842	886,719	.7-	71.2	73.7	
MOUNTAIN									
EASTERN COLORADO	146,870	142,122	3.3	103,724	107,481	3.5-	70.6	75.6	
WESTERN COLORADO	16,194	13,730	17.9	14,344	12,937	10.9	88.6	94.2	
SOUTHWESTERN IDAHO--EASTERN OREGON	78,339	78,339		17,388	82,829	3.8-	22.2	58.3	
GREAT BASIN	145,021	142,120	2.0	79,686	82,829	3.8-	54.9	58.3	
LAKE MEAD	23,026	23,189	.7-	17,809	17,538	1.5	77.3	75.6	
CENTRAL ARIZONA	192,758	172,188	11.9	109,527	108,625	.8	56.8	63.1	
RIO GRANDE VALLEY	81,993	81,406	.7	59,446	59,398	.1	72.5	73.0	
REGIONAL AVERAGE OR TOTAL 1/	605,862	574,755	5.4	384,536	388,808	1.1-	63.5	67.6	
PACIFIC									
PUGET SOUND	318,092	302,837	5.0	127,354	129,653	1.8-	40.0	42.8	
INLAND EMPIRE	67,320	60,077	12.1	29,792	30,192	1.3-	44.3	50.3	
OREGON--WASHINGTON	256,054	249,093	2.8	128,233	134,644	4.8-	50.1	54.1	
REGIONAL AVERAGE OR TOTAL	641,466	612,007	4.8	285,379	294,489	3.1-	44.5	48.1	
46-MARKET AVERAGE OR TOTAL 1/	14,410,046	13,980,382	3.1	6,705,911	6,865,286	2.3-	46.5	49.1	
ALL MARKET AVERAGE OR TOTAL	14,488,385	13,982,376	3.6	6,723,299	6,866,048	2.1-	46.4	49.1	

1/ Based on markets where orders were effective entire period, 1981-82, and which had no significant marketing area changes; excludes Southwestern Idaho-Eastern Oregon. Also excludes Neosho Valley for which the data were administratively confidential.
2/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

TABLE 8--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JANUARY 1982 WITH COMPARISONS 1/

MARKETING AREA	WHOLE MILK ITEMS 2/					LOWFAT AND SKIM MILK ITEMS 3/					TOTAL FLUID MILK ITEMS				
	JANUARY 1982		CHANGE 1982 FROM 1981			JANUARY 1982		CHANGE 1982 FROM 1981			JANUARY 1982		CHANGE 1982 FROM 1981		
	SALES	BUTTER-FAT CONTENT	JAN	YEAR TO DATE	PERCENT	SALES	BUTTER-FAT CONTENT	JAN	YEAR TO DATE	PERCENT	SALES	BUTTER-FAT CONTENT	JAN	YEAR TO DATE	PERCENT
	MIL. LB.					MIL. LB.					MIL. LB.				
NEW ENGLAND	172.2	3.33	-	7.8	-	7.8	-	7.8	-	7.8	64.8	1.00	3.1	3.1	3.1
NEW ENGLAND	172.2	3.33	-	7.8	-	7.8	-	7.8	-	7.8	64.8	1.00	3.1	3.1	3.1
MIDDLE ATLANTIC	160.5	3.29	-	4.6	-	4.6	-	4.6	-	4.6	79.3	1.39	3.6	3.6	3.6
MIDDLE ATLANTIC	160.5	3.29	-	4.6	-	4.6	-	4.6	-	4.6	79.3	1.39	3.6	3.6	3.6
SOUTH ATLANTIC	177.9	3.29	-	2.5	-	2.5	-	2.5	-	2.5	89.1	1.17	2.7	2.7	2.7
TAMPA BAY	35.4	3.28	-	4.0	-	4.0	-	4.0	-	4.0	19.6	1.05	.3	.3	.3
SOUTHEASTERN FLORIDA	46.9	3.31	-	3.2	-	3.2	-	3.2	-	3.2	20.8	1.29	.3	.3	.3
UPPER FLORIDA	38.1	3.28	-	3.7	-	3.7	-	3.7	-	3.7	18.4	1.09	1.9	1.9	1.9
GEORGIA	57.5	3.28	-	.2	-	.2	-	.2	-	.2	30.3	1.20	8.2	8.2	8.2
EAST NORTH CENTRAL	472.3	3.27	-	8.6	-	8.6	-	8.6	-	8.6	506.5	1.66	.3	.3	.3
EASTERN GROUP															
SOUTHERN MICHIGAN	99.5	3.25	-	7.6	-	7.6	-	7.6	-	7.6	72.8	1.16	2.9	2.9	2.9
E. OHIO - W. PA.	101.8	3.29	-	9.3	-	9.3	-	9.3	-	9.3	69.3	1.77	1.6	1.6	1.6
OHIO VALLEY	76.2	3.26	-	8.0	-	8.0	-	8.0	-	8.0	86.2	1.71	.2	.2	.2
WESTERN GROUP															
MICH. UPPER PENINSULA	2.3	3.37	-	21.7	-	21.7	-	21.7	-	21.7	4.2	1.76	7.5	7.5	7.5
CHICAGO REGIONAL	101.0	3.29	-	11.4	-	11.4	-	11.4	-	11.4	141.3	1.71	.4	.4	.4
LOUIS. - LEX. - EVANS	25.7	3.25	-	1.8	-	1.8	-	1.8	-	1.8	31.0	1.75	1.8	1.8	1.8
INDIANA	41.3	3.27	-	6.1	-	6.1	-	6.1	-	6.1	63.9	1.78	.9	.9	.9
SOUTHERN ILLINOIS	17.0	3.25	-	10.5	-	10.5	-	10.5	-	10.5	25.5	1.79	.7	.7	.7
CENTRAL ILLINOIS	7.4	3.25	-	4.4	-	4.4	-	4.4	-	4.4	12.3	1.81	5.9	5.9	5.9
WEST NORTH CENTRAL	120.9	3.28	-	6.0	-	6.0	-	6.0	-	6.0	237.9	1.59	.7	.7	.7
NORTHERN GROUP															
UPPER MIDWEST	24.2	3.26	-	8.5	-	8.5	-	8.5	-	8.5	95.2	1.49	.6	.6	.6
EASTERN SOUTH DAKOTA	2.4	3.26	-	5.5	-	5.5	-	5.5	-	5.5	7.5	1.72	1.0	1.0	1.0
BLACK HILLS	1.1	3.32	-	3.2	-	3.2	-	3.2	-	3.2	1.7	1.81	6.4	6.4	6.4
IOWA	18.1	3.33	-	5.3	-	5.3	-	5.3	-	5.3	43.1	1.72	.1	.1	.1
NEBRASKA - WESTERN IOWA	17.3	3.29	-	3.5	-	3.5	-	3.5	-	3.5	25.7	1.66	.1	.1	.1

Continued

TABLE 8--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JANUARY 1982 WITH COMPARISONS 1/--CONTINUED

MARKETING AREA	WHOLE MILK ITEMS 2/					LOWFAT AND SKIM MILK ITEMS 3/					TOTAL FLUID MILK ITEMS									
	JANUARY 1982		CHANGE FROM 1981		PERCENT	JANUARY 1982		CHANGE FROM 1981		PERCENT	JANUARY 1982		CHANGE FROM 1981		PERCENT					
	SALES	BUTTER-FAT CONTENT	JAN	YEAR TO DATE		SALES	BUTTER-FAT CONTENT	JAN	YEAR TO DATE		SALES	BUTTER-FAT CONTENT	JAN	YEAR TO DATE						
	MIL. LB.					MIL. LB.					MIL. LB.					MIL. LB.				
WEST NORTH CENTRAL--CON. SOUTHERN GROUP																				
ST. LOUIS - OZARKS	23.9	3.25	-	8.6	-	8.6	30.5	1.63	-	3.5	-	3.5	54.4	2.34	-	5.8	-	5.8	-	5.8
GREATER KANSAS CITY	20.7	3.28	-	5.1	-	5.1	23.8	1.59	-	2.0	-	2.0	44.5	2.38	-	3.5	-	3.5	-	3.5
NEOSHO VALLEY	4.2	3.28	-	3.4	-	3.4	2.5	1.49	-	6.4	-	6.4	6.7	2.61	-	4.5	-	4.5	-	4.5
WICHITA	9.0	3.23	-	1.0	-	1.0	8.0	1.49	-	2.3	-	2.3	17.0	2.41	-	1.6	-	1.6	-	1.6
EAST SOUTH CENTRAL																				
	67.5	3.29	-	4.3	-	4.3	51.0	1.49	-	7.2	-	7.2	118.5	2.52	-	5.6	-	5.6	-	5.6
PADUCAH	4.6	3.24	-	4.4	-	4.4	2.7	1.53	-	13.6	-	13.6	7.3	2.60	-	8.0	-	8.0	-	8.0
NASHVILLE	18.3	3.31	-	6.5	-	6.5	12.2	1.46	-	2.4	-	2.4	30.5	2.57	-	4.9	-	4.9	-	4.9
MEMPHIS	12.4	3.37	-	5.7	-	5.7	6.4	1.34	-	5.8	-	5.8	18.7	2.68	-	5.7	-	5.7	-	5.7
TENNESSEE VALLEY	32.3	3.26	-	2.5	-	2.5	29.7	1.54	-	8.7	-	8.7	62.0	2.43	-	5.6	-	5.6	-	5.6
WEST SOUTH CENTRAL																				
	318.6	3.36	-	.4	-	.4	110.5	1.34	-	3.6	-	3.6	429.0	2.84	-	1.3	-	1.3	-	1.3
NORTHERN GROUP																				
CENTRAL ARKANSAS	14.2	3.21	-	5.1	-	5.1	7.6	1.52	-	12.8	-	12.8	21.9	2.62	-	7.9	-	7.9	-	7.9
FORT SMITH	1.4	3.28	-	8.7	-	8.7	.9	1.51	-	10.2	-	10.2	2.3	2.61	-	9.2	-	9.2	-	9.2
OKLAHOMA METROPOLITAN	27.1	3.37	-	.7	-	.7	10.3	1.57	-	2.8	-	2.8	37.4	2.87	-	.3	-	.3	-	.3
RED RIVER VALLEY	9.9	3.15	-	1.3	-	1.3	2.7	1.37	-	6.3	-	6.3	12.6	2.77	-	.4	-	.4	-	.4
TEXAS PANHANDLE	6.2	3.38	-	5.6	-	5.6	1.5	1.35	-	15.9	-	15.9	7.7	2.98	-	7.9	-	7.9	-	7.9
LUBBOCK - PLAINVIEW	5.2	3.35	-	14.2	-	14.2	1.8	1.41	-	8.0	-	8.0	7.0	2.85	-	12.6	-	12.6	-	12.6
SOUTHERN GROUP																				
GREATER LOUISIANA	39.9	3.53	-	3.2	-	3.2	12.4	1.51	-	1.2	-	1.2	52.3	3.05	-	2.7	-	2.7	-	2.7
NEW ORLEANS - MISS.	41.1	3.53	-	4.2	-	4.2	14.7	1.26	-	3.7	-	3.7	55.7	2.94	-	4.1	-	4.1	-	4.1
TEXAS	173.5	3.31	-	1.3	-	1.3	58.6	1.26	-	2.7	-	2.7	232.1	2.79	-	.2	-	.2	-	.2
MOUNTAIN																				
	105.3	3.37	-	2.7	-	2.7	96.7	1.73	-	.5	-	.5	202.0	2.59	-	1.7	-	1.7	-	1.7
EASTERN COLORADO																				
GREAT BASIN	23.8	3.29	-	6.4	-	6.4	27.3	1.74	-	5.2	-	5.2	51.1	2.46	-	5.7	-	5.7	-	5.7
WESTERN COLORADO	14.8	3.27	-	1.3	-	1.3	25.5	1.85	-	.9	-	.9	40.4	2.37	-	.1	-	.1	-	.1
CENTRAL ARIZONA	3.0	3.24	-	16.2	-	16.2	2.7	1.61	-	12.0	-	12.0	5.7	2.46	-	14.2	-	14.2	-	14.2
RIO GRANDE VALLEY	30.2	3.50	-	3.6	-	3.6	27.6	1.66	-	5.0	-	5.0	57.8	2.62	-	.4	-	.4	-	.4
LAKE MEAD	26.1	3.35	-	.1	-	.1	8.1	1.51	-	10.1	-	10.1	34.2	2.92	-	2.6	-	2.6	-	2.6
	7.3	3.47	-	5.0	-	5.0	5.5	1.85	-	.8	-	.8	12.7	2.78	-	2.6	-	2.6	-	2.6
PACIFIC																				
	49.9	3.33	-	5.6	-	5.6	90.5	1.79	-	3.7	-	3.7	140.4	2.33	-	4.4	-	4.4	-	4.4
PUGET SOUND	21.9	3.32	-	2.1	-	2.1	35.7	1.80	-	3.5	-	3.5	57.6	2.38	-	3.0	-	3.0	-	3.0
INLAND EMPIRE	3.9	3.29	-	1.4	-	1.4	9.6	1.78	-	3.7	-	3.7	13.5	2.21	-	3.1	-	3.1	-	3.1
OREGON - WASHINGTON	24.2	3.34	-	9.6	-	9.6	45.1	1.78	-	5.2	-	5.2	69.3	2.32	-	6.8	-	6.8	-	6.8
COMBINED AREAS (46)	1,644.9	3.31	-	5.1	-	5.1	1,326.2	1.55	-	1.4	-	1.4	2,971.1	2.52	-	3.5	-	3.5	-	3.5
COMBINED AREAS ADJ. FOR CALENDAR COMPOSITION 4/	1,669.5	---	-	2.0	-	2.0	1,343.8	---	-	2.0	-	2.0	3,013.0	---	-	.3	-	.3	-	.3
NEW YORK - NEW JERSEY 5/	---	---	-	---	-	---	---	---	-	---	-	---	389.3	---	-	2.8	-	2.8	-	2.8

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

4/ Figures adjusted to eliminate variations due to calendar composition.

5/ Small amount of sales estimated.

See special article in FMOS-258, June 1981 Summary.

FOOTNOTES FOR TABLE 2.

- 1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. All averages are weighted.
- 2/ For those markets which have base-excess plans (see Table 15) the prices represent a weighted average of the base and excess prices.
- 3/ Zone 1 (Boston). Prices at 201-210 mile zone: Class I and blend are 72 cents less in 1982, 50 cents less in 1981. Class I price at Hartford is 10 cents less.
- 4/ New York metropolitan area. Price at 201-210 mile zone: Class I and blend, 59 cents less in 1982, 36 cents less in 1981; Class II, 8 cents less.
- 5/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent direct delivery differential applicable to milk delivered to Philadelphia.
- 6/ See Table 15 for 1982 deduction for advertising and promotion.
- 7/ Thirteen cents for advertising and promotion has been deducted from the blend price.
- 8/ Atlanta.
- 9/ Jacksonville and Tallahassee.
- 10/ Miami.
- 11/ Applies to the skim milk portion of all milk which is either disposed of for fertilizer or livestock feed or dumped.
- 12/ Zone 2 (Marquette).
- 13/ Individual handler pool. Blend prices are weighted averages of all handlers, 1981-82.
- 14/ Price excludes direct delivery differentials of 10 cents applicable to milk delivered to Detroit.
- 15/ Zone 1 (Erie, Pa.). Class I and blend price for zone 3 (Cleveland) plus 8 cents, for zone 4 (Pittsburgh) plus 10 cents.
- 16/ Ten cents for advertising and promotion has been deducted from the blend price.
- 17/ Nine cents for advertising and promotion has been deducted from the blend price.
- 18/ Central zone (Cincinnati and Columbus). Class I and blend price at Toledo, (Northwestern zone) 5 cents less and at Charleston, W. Va. (Southeastern zone) 5 cents more.
- 19/ Indianapolis.
- 20/ Zone 1 (Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less.
- 21/ Peoria.
- 22/ Base zone (Alton). Class I and blend price at Carbondale (Southeastern zone) 7 cents more.
- 23/ Zone 1 (Minneapolis).
- 24/ Sioux Falls.
- 25/ Rapid City, S. Dak.
- 26/ Zone 1 (Des Moines). Class I prices at other points in the marketing area: Rock Island, Ill., minus 7 cents; Waterloo, minus 16 cents.
- 27/ Zone 1 (Omaha).
- 28/ Kansas City and Topeka.
- 29/ Zone 1 (St. Louis and Springfield).
- 30/ Pittsburg, Kansas.
- 31/ Zone 1 (Wichita).
- 32/ Based on markets where orders were effective entire period, 1980-81, and which had no significant marketing area changes. Excludes Neosho Valley and Southwestern Idaho-Eastern Oregon.
- 33/ Bristol, Chattanooga, and Knoxville.
- 34/ Little Rock.
- 35/ Oklahoma City.
- 36/ Wichita Falls, Tex.
- 37/ Amarillo.
- 38/ Zone 1 (Dallas). Class I price at Houston plus 36 cents.
- 39/ Monroe and Shreveport.
- 40/ Zone 1 (New Orleans).
- 41/ Denver.
- 42/ Grand Junction.
- 43/ Boise, Idaho.
- 44/ Salt Lake City, Utah.
- 45/ Las Vegas, Nev.
- 46/ Phoenix.
- 47/ Albuquerque, Santa Fe, and El Paso.
- 48/ District 1 (Seattle).
- 49/ Spokane, Washington.
- 50/ Portland.
- 51/ Excludes Fort Smith. Fewer than three handlers. Fort Smith prices: Class I 1982, \$14.51 and 1981, \$14.56; Blend 1982, \$14.37 and 1981, \$14.36; Class II 1982, \$12.61; Class III 1982, \$12.46. Producer differential 1982, 17.0¢.
- 52/ A weighted average price for milk in excess of Class I needs calculated as follows: (producer deliveries used in Class II times the Class II price) plus (producer deliveries used in Class III times the Class III price) divided by (total producer deliveries in excess of Class I needs) would be \$12.49.

TABLE 9--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK PRODUCTS IN SELECTED MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS, JANUARY 1982 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH			
	SALES	BF. CON- TENT	CHANGE 1982 FROM 1981		SALES	BF. CON- TENT	CHANGE 1982 FROM 1981		SALES	BF. CON- TENT	CHANGE 1982 FROM 1981	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
	MIL.LB.		PERCENT		MIL.LB.		PERCENT		MIL.LB.		PERCENT	
FLUID WHOLE MILK PRODUCTS *	1,645	3.31	-	5.1 - 5.1								
WHOLE MILK	1,603	3.31	-	4.7 - 4.7								
FLAVORED WHOLE MILK PRODUCTS	41	3.34	-	19.8 - 19.8								
FLUID LOWFAT AND SKIM MILK PRODUCTS *	1,326	1.55	-	1.4 - 1.4								
2% LOWFAT MILK - PLAIN	686	1.99	-	3.1 - 3.1								
2% LOWFAT MILK - MILK SOLIDS ADDED	126	1.96	-	11.4 - 11.4								
1% LOWFAT MILK - PLAIN	168	.93	-	4.2 - 4.2								
1% LOWFAT MILK - MILK SOLIDS ADDED	59	.97	-	10.9 - 10.9								
SKIM MILK - PLAIN	102	.26	-	.4 - .4								
SKIM MILK - MILK SOLIDS ADDED	39	.33	-	12.6 - 12.6								
FLAVORED LOWFAT AND SKIM MILK PRODS BUTTERMILK	96	1.42	-	13.2 - 13.2								
	50	1.03	-	4.6 - 4.6								
TOTAL FLUID MILK PRODUCTS	2,971	2.52	-	3.5 - 3.5								
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 2/	3,013	2.52	-	.3 - .3								

* May include small amounts of miscellaneous whole milk, and lowfat and skim milk products.

1/ See Table 8 for 46 markets included. Excludes the New York-New Jersey and Southwestern Idaho-Eastern Oregon markets.

2/ Figures are adjusted to eliminate variations due to calendar composition. See special article in FMOS-258, June 1981 Summary.

TABLE 10---PACKAGED SALES OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID ITEMS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JANUARY 1982, WITH COMPARISONS 1/

REGION 2/	WHOLE MILK ITEMS 3/			LOWFAT AND SKIM MILK ITEMS 4/			MILK AND CREAM MIXTURES			CREAM ITEMS 5/			TOTAL FLUID ITEMS 6/		
	SALES	BF. CON-TENT	CHANGE 1982 FROM 1981 7/	SALES	BF. CON-TENT	CHANGE 1982 FROM 1981 7/	SALES	BF. CON-TENT	CHANGE 1982 FROM 1981 7/	SALES	BF. CON-TENT	CHANGE 1982 FROM 1981 7/	SALES	BF. CON-TENT	CHANGE 1982 FROM 1981 7/
	MIL.LB.	PERCENT		MIL.LB.	PERCENT		MIL.LB.	PERCENT		MIL.LB.	PERCENT		MIL.LB.	PERCENT	
NEW ENGLAND	171	3.33 - 7.9		66	1.01	3.7	3.2	10.9	3.4	3.4	22.5 - 1.4		246	3.07 - 4.6	
MIDDLE ATLANTIC	162	3.28 - 4.7		82	1.38 - 3.9		1.6	11.0 - .5		1.2	22.1 - 5.6		248	2.79 - 4.2	
SOUTH ATLANTIC	199	3.28	4.7	101	1.20	10.7	2.8	11.0	15.3	1.5	22.2	14.0	306	2.75	6.7
EAST NORTH CENTRAL	480	3.26 - 7.4		509	1.66 - .4		8.2	10.7 - 9.9		8.3	17.2	3.7	1,009	2.63 - 3.9	
WEST NORTH CENTRAL	142	3.27 - 10.0		266	1.59 - 2.3		4.0	10.9	2.7	3.6	21.7 - 4.4		416	2.43 - 5.1	
EAST SOUTH CENTRAL	76	3.32 - 8.7		49	1.45 - 15.4		0.3	12.2 - 13.8		0.5	21.8 - 13.8		126	2.68 - 11.4	
WEST SOUTH CENTRAL	347	3.37 - .1		117	1.35 - 3.5		2.3	10.9	1.0	2.6	21.2	11.4	470	3.00 - .9	
MOUNTAIN	102	3.36 - 2.4		96	1.71 - 1.7		2.2	11.2	1.7	2.2	21.7	6.3	205	2.84 - 2.1	
PACIFIC	52	3.31 - 6.6		93	1.78 - 4.0		1.9	10.8 - 4.4		1.6	24.0	4.0	151	2.65 - 4.5	
TOTAL OF REGIONS	1,732	3.30 - 4.5		1,378	1.54 - 1.3		26.5	10.9 - 1.5		24.9	20.4	2.4	3,177	2.73 - 3.0	

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers.

2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey and Mountain excludes Southwestern Idaho-Eastern Oregon. These markets also are excluded from the total.

3/ Plain and flavored whole milk.

4/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

5/ Light, heavy, and sour cream, and cream dips.

6/ Includes yogurt and eggnog.

7/ Percentage changes over the previous year are based on the same number of comparable markets.

TABLE 11--PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1982 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH			
	SALES	BF. CON- TENT	CHANGE 1982 FROM 1981 2/		SALES	BF. CON- TENT	CHANGE 1982 FROM 1981 2/		SALES	BF. CON- TENT	CHANGE 1982 FROM 1981 2/	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT	
MILK AND CREAM MIXTURES	26,512	10.9	- 1.5	- 1.5								
TOTAL CREAM PRODUCTS	24,873	20.4	2.4	2.4								
LIGHT CREAM	3,348	17.9	5.3	5.3								
HEAVY CREAM	4,559	34.6	1.5	1.5								
SOUR CREAM	16,965	17.1	2.0	2.0								
YOGURT	15,582	2.6	---	---								
EGGNOG	117	6.9	---	---								

1/ Total packaged disposition in and out of the marketing area by regulated handlers. Excludes the New York-New Jersey and Southwestern Idaho-Eastern Oregon markets.

2/ Percentage changes over the previous year are based on the same number of comparable markets.

TABLE 12—MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JANUARY 1981 1/

REGION 2/	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK 3/	CLASS 11/111 MILK SOLIDS USED TO FORTIFY CLASS 1	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
MILK, SKIM MILK, AND CREAM 1,000 POUNDS									
NEW ENGLAND AND MIDDLE ATLANTIC	18,089	138,945	25,422	43,015	110,029	42,681	2,279	25,979	406,439
SOUTH ATLANTIC	1,550	16,333	11,522	1,902	0	63	2,537	7,838	41,745
EAST NORTH CENTRAL	46,909	759,583	51,604	104,668	165,539	102,833	5,059	80,262	1,316,458
WEST NORTH CENTRAL	38,280	701,753	23,111	42,176	246,207	17,321	936	30,012	1,099,796
EAST SOUTH CENTRAL	4,606	25,167	7,035	3,705	17,393	1,822	776	8,017	68,520
WEST SOUTH CENTRAL	5,673	47,826	21,805	18,769	31,264	8,439	4,501	20,213	158,490
MOUNTAIN	4,256	44,595	12,875	22,512	10,474	2,843	1,871	5,731	105,157
PACIFIC	12,868	60,131	9,626	19,460	56,795	5,020	449	3,999	168,348
TOTAL OF REGIONS 5/	132,231	1,794,334	163,000	256,206	637,701	181,023	18,406	182,051	3,364,952
BUTTERFAI 1,000 POUNDS									
NEW ENGLAND AND MIDDLE ATLANTIC	7,173	5,097	5,009	753	106	667	0	1,278	20,084
SOUTH ATLANTIC	471	624	2,039	15	0	0	0	506	3,655
EAST NORTH CENTRAL	19,321	29,384	6,118	1,280	262	902	0	3,083	60,350
WEST NORTH CENTRAL	16,073	26,051	2,840	624	129	287	0	1,485	47,489
EAST SOUTH CENTRAL	2,573	1,028	777	34	18	8	0	402	4,840
WEST SOUTH CENTRAL	3,499	1,825	2,700	240	22	141	0	813	9,241
MOUNTAIN	1,676	1,656	1,310	178	6	105	0	299	5,231
PACIFIC	3,806	2,381	1,027	175	26	157	0	177	7,747
TOTAL OF REGIONS 5/	54,592	68,045	21,821	3,298	569	2,267	0	8,042	158,636

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. Mountain excludes Southwestern Idaho-Eastern Oregon. These markets also are excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products; dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 13--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JANUARY 1982 1/

REGION 2/	BUTTER	CHEESE	FROZEN DESSERTS	MILK, SKIM MILK, AND CREAM 1,000 POUNDS					CONDENSED MILK 3/	CLASS II/III MILK SOLIDS USED TO FORTIFY CLASS I	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
				MILK, SKIM MILK, AND CREAM 1,000 POUNDS								
NEW ENGLAND AND MIDDLE ATLANTIC	17,158	145,162	23,127	43,251	124,042	44,806	1,905	33,065	432,517			
SOUTH ATLANTIC	1,668	21,164	12,064	4,730	0	55	2,164	10,693	52,538			
EAST NORTH CENTRAL	58,799	789,268	48,855	99,519	216,105	98,844	3,654	72,357	1,387,401			
WEST NORTH CENTRAL	41,467	704,664	20,355	38,746	289,592	21,116	656	31,015	1,147,611			
EAST SOUTH CENTRAL	3,357	25,900	6,973	4,209	12,757	2,168	768	8,555	64,687			
WEST SOUTH CENTRAL	6,336	56,396	20,012	18,514	34,483	13,524	4,489	18,408	172,062			
MOUNTAIN	5,339	48,159	12,012	20,451	21,349	3,569	1,788	5,666	118,334			
PACIFIC	14,020	61,211	7,857	16,849	74,675	4,815	348	4,544	184,320			
TOTAL OF REGIONS 5/	148,144	1,851,924	151,255	246,269	773,004	188,898	15,772	184,203	3,559,470			
BUTTERFAI 1,000 POUNDS												
NEW ENGLAND AND MIDDLE ATLANTIC	7,411	5,474	4,536	710	94	752	0	1,442	20,420			
SOUTH ATLANTIC	554	1,207	1,950	84	0	0	0	559	4,355			
EAST NORTH CENTRAL	21,916	31,017	5,808	1,231	322	942	0	3,023	64,259			
WEST NORTH CENTRAL	17,474	26,442	2,498	515	148	433	0	1,541	49,051			
EAST SOUTH CENTRAL	1,806	1,018	934	42	22	2	0	380	4,203			
WEST SOUTH CENTRAL	3,725	2,050	2,756	223	26	186	0	820	9,786			
MOUNTAIN	2,151	1,831	1,213	165	13	124	0	231	5,728			
PACIFIC	4,838	2,576	939	163	42	164	0	202	8,924			
TOTAL OF REGIONS 5/	59,876	71,615	20,632	3,133	668	2,603	0	8,199	166,726			

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

See table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. Mountain excludes Southwest. Pacific Northwest excludes Washington. South Atlantic excludes Florida. South West excludes Arizona. Utah Eastern Oregon. These markets also are excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.
4/ Includes condensed whole milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products; dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 14--PERCENTAGE OF WHOLE MILK EQUIVALENT USED IN THE PRODUCTION OF MANUFACTURED DAIRY PRODUCTS, IN FEDERAL ORDER MARKETS, JANUARY 1982, TO DATE, WITH COMPARISONS 1/

	January		February		March		April		May		June	
Manufactured dairy products	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981
Butter	35.9	34.4										
Cheese	43.0	42.9										
Frozen desserts	12.4	13.8										
Cottage cheese	1.9	2.1										
Other 2/	6.8	6.8										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Percent

	July		August		September		October		November		December	
Manufactured dairy products	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981
Butter												
Cheese												
Frozen desserts												
Cottage cheese												
All other 2/												
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Percent

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey and Southwestern Idaho-Eastern Oregon.

2/ Milk, skim milk and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole and nonfat dry milk, aerated, frozen and plastic cream; and cream and cheese dips, and milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

TABLE 15--FEDERAL MILK ORDER BASE AND EXCESS PRICES IN VARIOUS MARKETING AREAS, FEBRUARY, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT			
	BASE		EXCESS	
	FEB	FEB	FEB	FEB
	1982	1981	1982	1981
	DOLLARS			
MIDDLE ATLANTIC 2/	13.93	14.18	12.36	12.57
GEORGIA	14.44	14.53	12.46	12.66
SOUTHERN MICHIGAN	13.35	13.54	12.46	12.66
PUGET SOUND 3/	14.21	14.31	12.46	12.66
OREGON-WASHINGTON	13.59	13.76	12.46	12.66

1/ See footnotes on page 24 for location at which price is reported.

2/ Fourteen cents for 1982, thirteen cents for 1981, has been deducted for advertising and promotion.

3/ Class I base plan.

TABLE 16--FACTORS USED IN THE COMPUTATION OF THE TENTATIVE CLASS II PRICE IN 29 FEDERAL MILK ORDER MARKETS, OCTOBER 1981 TO DATE 1/

Month	: Applicable : : Minnesota- : : Wisconsin : : price 2/ :	: Weighted : : change in : : gross : : values 3/ :	: Basic : : Class II : : formula : : price :	: Class II : : Differential : : price 4/ :	: Tentative : : Class II : : price 4/ :
	Dollars per 100 pounds				
1981					
October	12.47	0.13	12.60	0.15	12.75
November	12.46	.07	12.53	.13	12.66
December	12.52	.00	12.52	.10	12.62
1982					
January	12.52	- .30	12.22	.12	12.34
February	12.56	- .06	12.50	.11	12.61
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					

1/ This pricing provision became effective on September 1, 1981 (October 1981 price). See major order actions in FMOS-261 for a brief explanation of this provision. 2/ Price at 3.5 percent butterfat content for the second preceding month. 3/ Total weighted change in gross values of milk used to produce cheddar cheese and butter/nonfat dry milk.

4/ As announced on the 15th of the preceding month. The final (effective) Class II price is announced on the 5th of the following month. See Table 2 for the (effective) Class II price.

TABLE 17--DAIRY PRODUCT PRICES, MANUFACTURING MILK PRICES, AND UNITED STATES MILK PRICES,
JANUARY 1982 TO DATE WITH COMPARISONS

Dairy product market prices											
Month	BUTTER	CHEDDAR CHEESE 1/ Wisconsin assembling points	NONFAT DRY MILK 2/ Chicago area plant	DRIED WHEY EDIBLE 1/ Central States production area	1982	1981	1982	1981	1982	1981	1982
	Grade A	Barrel	Blocks	Spray Process	Nonhygroscopic						
	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982
Dollars per pound											
Jan.	1.4753	1.4725	1.3325	1.3413	1.3831	1.3932	.9323	.9373	.1131	.2226	
Feb.	1.4747	1.4725	1.3162	1.3375	1.3738	1.3925	.9361	.9350	.1128	.1961	
Mar.		1.4725		1.3375		1.3875		.9344		.1734	
Apr.		1.4725		1.3375		1.3916		.9348		.1493	
May		1.4731		1.3375		1.3882		.9362		.1315	
June		1.4750		1.3373		1.3880		.9355		.1355	
July		1.4794		1.3263		1.3860		.9362		.1498	
Aug.		1.4803		1.3363		1.3926		.9351		.1704	
Sept.		1.4854		1.3415		1.3969		.9360		.1970	
Oct.		1.5057		1.3589		1.4094		.9369		.1951	
Nov.		1.4888		1.3425		1.4131		.9391		.1691	
Dec.		1.4812		1.3384		1.3941		.9349		.1357	
Av		1.4799		1.3394		1.3944		.9360		.1688	

Prices paid for manufacturing grade milk, 3.5% butterfat content											
Month	Minnesota-Wisconsin manu- facturing grade milk 3/	Butter powder "Snubber" 4/	U.S. milk prices, 3.5% butterfat basis 5/ Paid farmers for milk used in:	American cheese 6/ milk 6/	1982	1981	1982	1981	1982	1981	1982
	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982
Dollars per 100 pounds											
Jan.	12.55	12.64	13.36	13.39	12.44	12.57	12.44	12.50	12.06	12.41	
Feb.	12.46	12.66	13.39	13.37	12.42	12.59	12.37	12.49	12.09	12.37	
Mar.		12.67		13.37		12.62		12.56		12.33	
Apr.		12.64		13.37		12.54		12.52		12.34	
May		12.61		13.38		12.51		12.50		12.15	
June		12.59		13.39		12.50		12.47		12.18	
July		12.53		13.41		12.46		12.35		12.12	
Aug.		12.47		13.41		12.39		12.34		12.10	
Sept.		12.46		13.43		12.43		12.37		12.02	
Oct.		12.52		13.53		12.47		12.39		12.06	
Nov.		12.52		13.47		12.45		12.44		12.08	
Dec.		12.56		13.41		12.46		12.46		12.03	
Av.		12.57		13.41		12.50		12.45		12.18	

1/ "Dairy Market News," AMS. 2/ 26th of preceding month through 25th of current month, as reported by Statistical Reporting Service.
3/ Average price reported paid to producers for manufacturing grade milk, f.o.b. plants in Minnesota-Wisconsin as reported by SRS.
3.5 percent price converted by using Chicago Grade A butter price times 0.120. 4/ (Chicago Grade A butter times 4.2) plus (nonfat dry milk,
spray, Chicago area plant price times 8.2) less 48 cents. 5/ Converted by using Chicago Grade A butter times 0.120. 6/ "Dairy Products," SRS.

TABLE 18--UNITED STATES MILK PRICES AND SELECTED DAIRY FARMER PRICE MEASURES, JANUARY 1982 TO DATE, WITH COMPARISONS

Month	U.S. milk prices										U.S. milk prices, 3.5 percent butterfat basis 1/									
	All milk					Manufacturing					All milk					Milk eligible				
	wholesale 2/					grade milk 2/					wholesale					for fluid				
	1982	Price	at	test	parity 4/	1982	Price	at	test	parity 5/	1982	Price	at	test	parity 5/	1982	Price	at	test	parity 5/
	\$ per cwt.	Pct.	\$ per cwt.	Percent																
Jan.	20.70	13.90	65	18.59	13.00	3.81	68.6				13.39	13.62	13.60	13.82		12.45				
Feb.	20.80	13.80	65	18.68	12.80	3.77	67.6				13.36	13.59	13.58	13.79		12.32				
Mar.												13.48	13.68	13.68		12.48				
Apr.												13.39	13.61	13.61		12.58				
May												13.36	13.56	13.56		12.47				
June												13.36	13.58	13.58		12.52				
July												13.44	13.64	13.64		12.43				
Aug.												13.40	13.72	13.72		12.38				
Sept.												13.62	13.84	13.84		12.35				
Oct.												13.58	13.80	13.80		12.35				
Nov.												13.53	13.75	13.75		12.45				
Dec.												13.48	13.70	13.70		12.43				
An. Av.												13.49	13.71	13.71		12.44				

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Month	Dairy farmer price measures: U.S. averages 2/										Dairy farmer price measures: U.S. averages 2/									
	Milk cows					All hay					Cows					Milk-feed				
	6/					baled 7/					8/					price ratio 9/				
	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981
	\$ per head	\$ per head	\$ per ton	\$ per ton	\$ per ton	\$ per ton	\$ per ton	\$ per ton	\$ per ton	\$ per ton	\$ per cwt.	\$ per cwt.	\$ per cwt.	\$ per cwt.	\$ per cwt.	\$ per cwt.	\$ per cwt.	\$ per cwt.	\$ per cwt.	\$ per cwt.
Jan.	1,150	1,240	181	203	68.70	72.80	36.90	43.10	1.55	1.39										
Feb.	*	1,230	180	201	70.40	72.50	39.00	45.00	1.54	1.40										
Mar.		1,220	196	196	69.80	69.80	43.70	44.10	1.42	1.42										
Apr.		1,200	197	197	68.50	68.50	44.10	42.50	1.39	1.39										
May		1,210	200	197	77.10	77.10	42.80	42.80	1.35	1.35										
June		1,200	197	197	69.80	69.80	42.80	42.80	1.36	1.36										
July		1,200	192	192	65.70	65.70	42.40	42.40	1.40	1.40										
Aug.		1,200	189	189	63.90	63.90	42.70	42.70	1.43	1.43										
Sept.		1,200	185	185	62.90	62.90	41.10	41.10	1.48	1.48										
Oct.		1,190	183	183	64.00	64.00	38.40	38.40	1.53	1.53										
Nov.		1,180	179	179	64.10	64.10	36.60	36.60	1.58	1.58										
Dec.		1,160	182	182	65.90	65.90	35.50	35.50	1.55	1.55										
An. av.		1,200	192	192	68.08	68.08	41.30	41.30	1.44	1.44										

* Prices are published for January, April, July, and October only. 1/ Based on prices at test as reported in "Agricultural Prices," SRS; converted to a 3.5 percent test by using Chicago Grade A butter times 0.120.

2/ "Agricultural Prices," SRS. 3/ Parity prices shown are based on data for the current month. 4/ Seasonally adjusted. 5/ Price at test adjusted to a 3.67 percent fat test by using Chicago Grade A butter times 0.120 as a percentage of parity price equivalent. 6/ Animals sold for dairy herd replacement only. 7/ Mid-month price.

8/ Includes beef cows and cull dairy cows sold for slaughter, but not dairy cows for herd replacement. 9/ Pounds of 16% mixed dairy feed equal in value to one pound of milk sold to plants.

TABLE 19---UNITED STATES GENERAL PRICE MEASURES, JANUARY 1982 TO DATE, WITH COMPARISONS

Month	General price measures 1/									
	Prices paid by farmers 2/		Prices received by farmers				Parity ratio 3/			
			All farm products		Livestock & products		Dairy products			
	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981
	Indexes 1977=100									
Jan.	154	147	132	144	137	145	143	145	86	98
Feb.	154	148	133	144	142	144	142	144	86	97
Mar.		149		143		141		142		96
Apr.		150		143		143		140		95
May		150		142		141		139		95
June		150		142		146		138		95
July		150		142		146		138		95
Aug.		151		137		145		138		91
Sept.		151		133		146		142		88
Oct.		150		130		140		144		87
Nov.		150		130		138		144		87
Dec.		150		128		133		144		85
Av		150		138		142		142		92

Month	General price measures									
	Price indexes									
	All commodities		Producer 4/		Dairy products		All items		Consumer 5/	
	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981
	Indexes 1967=100									
Jan.	298.2	283.5	247.7	245.2	282.5	260.5	281.0	268.6	245.8	240.1
Feb.	298.5	286.9	248.0	245.5	283.4	263.2	283.3	270.8	246.5	242.1
Mar.		289.6		245.5		265.1		272.2		242.6
Apr.		292.8		245.8		266.8		272.9		243.5
May		293.7		245.0		269.0		272.5		243.8
June		294.5		245.6		271.3		273.6		243.8
July		296.0		245.5		274.4		276.2		244.2
Aug.		296.2		245.6		276.5		277.4		243.8
Sept.		295.5		246.0		279.3		278.0		244.3
Oct.		296.0		247.4		279.9		277.6		244.6
Nov.		295.5		246.9		280.7		277.1		245.0
Dec.		295.9		247.2		281.5		277.8		245.5
Av.		293.0		245.9		272.4		274.6		243.6

1/ "Agricultural Prices," SRS.

2/ For commodities and services, interest, taxes, and wage rates.

3/ Ratio of the Index of Prices Received by farmers, all farm products, to the Index of Prices Paid, Interest, Taxes, and Farm Wage Rates.

4/ "Producer Price Index," Bureau of Labor Statistics, (BLS), U.S. Department of Labor, as first reported.

5/ CPI-U. "Consumer Price Index," BLS.

TABLE 20--CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS: SELECTED PRODUCTS, UNITED STATES CITY AVERAGE, 1982 1/

Month	Fresh whole milk		Butter		Cheese		Ice cream and related products		Meat		Poultry	
	Percent:		Percent:		Percent:		Percent:		Percent:		Percent:	
	Index		Index		Index		Index		Index		Index	
	2/	change from 1981	2/	change from 1981	3/	change from 1981	3/	change from 1981	2/	change from 1981	2/	change from 1981
Jan.	221.2	1.4	249.3	2.7	142.0	2.7	150.8	5.0	257.8	- .7	194.2	- 4.1
Feb.	221.5	1.0	248.9	2.8	142.8	2.6	150.0	2.8	260.2	1.5	195.7	- 3.9
Mar.												
Apr.												
May												
June												
July												
Aug.												
Sept.												
Oct.												
Nov.												
Dec.												

1/ "CPI Detailed Report," BLS, U.S. Department of Labor. The Consumer Price Index for All Urban Consumers (CPI-U) covers approximately 80 percent of the total noninstitutional civilian population of the United States and is based on data for 85 urban areas.

2/ The standard reference base period for these indexes is 1967=100.

3/ The standard reference base period for these indexes is December 1977=100.

TABLE 21--U.S. PRODUCTION, JANUARY 1982 TO DATE, WITH COMPARISONS

Month	Milk 1/		Butter 2/		Total cheese 2/		Nonfat dry milk 2/		Frozen desserts 2/	
	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981
	Bil. pounds		- - - - - Mil. pounds - - - - -				Mil. gallons			
Jan.	11.0	10.8	128.3	121.3	347.0	342.8	104.1	92.0	69.1	73.0
Feb.	10.3	10.1	116.8	110.1	325.8	316.5	107.2	95.3	79.7	80.5
Mar.		11.5		116.7		365.4		110.0		98.4
Apr.		11.5		116.9		371.2		122.9		100.6
May		12.1		116.2		386.9		135.3		104.0
June		11.6		96.6		385.9		132.6		121.0
July		11.3		84.1		347.1		120.0		126.6
Aug.		11.1		85.0		333.7		114.8		114.3
Sept.		10.6		86.3		324.5		94.5		103.3
Oct.		10.8		100.5		338.8		90.4		89.3
Nov.		10.4		94.2		326.3		88.2		78.3
Dec.		10.8		108.9		365.4		109.6		77.7
Year to date 3/	21.4	132.6	245.2	1,236.8	672.8	4,204.5	211.3	1,305.8	148.8	1,166.9

1/ "Milk Production," SRS.

2/ "Dairy Products," SRS. Frozen desserts include ice cream, ice milk, and sherbet.

3/ May not add due to rounding.

TABLE 22--AVERAGE RETAIL FOOD PRICES FOR SELECTED PRODUCTS, UNITED STATES CITY AVERAGE AND FOUR REGIONS, JANUARY 1982 TO DATE 1/

Region and month	Fresh milk 2/			Butter 3/	Ice cream 4/	Yogurt 5/
	Whole	Skim	Lowfat			
<u>Dollars</u>						
NORTHEAST						
Jan.	1.101	NA	1.078	1.986	2.497	.455
Feb.	1.106	1.024	1.076	1.979	2.414	.530
Mar.						
Apr.						
May						
June						
NORTH CENTRAL						
Jan.	1.110	.994	1.072	2.045	1.919	.547
Feb.	1.095	1.030	1.045	2.058	1.886	.552
Mar.						
Apr.						
May						
June						
SOUTH						
Jan.	1.263	1.129	1.165	2.081	2.146	NA
Feb.	1.246	NA	1.156	2.103	2.052	NA
Mar.						
Apr.						
May						
June						
WEST						
Jan.	1.067	.875	1.023	1.937	2.050	NA
Feb.	1.067	.874	1.025	1.957	2.065	NA
Mar.						
Apr.						
May						
June						
U.S. Average						
Jan.	1.134	.988	1.072	2.019	2.128	NA
Feb.	1.130	.996	1.060	2.029	2.075	NA
Mar.						
Apr.						
May						
June						

NA-Not available.

1/ "Consumer Prices: Energy and food," BLS, U.S. Department of Labor. Regions are defined as the four census regions. According to BLS, average prices are best used to measure the price level in a particular month, not to measure price change over time. To measure change over time, the Consumer Price Index and its component indexes for individual items are more appropriate. The average food prices included in this table reflect variations in brand, quality, and size among geographic areas. BLS suggests that users of average food prices should be aware that these differences exist.

2/ Prices are per 1/2 gallon.

3/ Prices are per pound for Grade AA, salted, stick butter.

4/ Prices are per 1/2 gallon for prepackaged, bulk, regular.

5/ Prices are per 1/2 pint for natural, fruit flavored.

TABLE 23--COMMERCIAL AND GOVERNMENT STORAGE HOLDINGS, JANUARY 1982 TO DATE WITH COMPARISONS

Month	Storage Holdings 1/											
	Butter 2/				Total cheese 2/				Nonfat dry milk			
	Total				Total				Total			
	Commer- cial 1982	Gov't 1982	1982 3/	1981	Commer- cial 1982	Gov't 1982	1982 4/	1981	Commer- cial 1982 5/	Gov't 1982 6/	1982 3/	1981
Jan.	59.2	371.1	430.3	332.1	460.2	251.5	711.7	601.7	87.7	820.5	908.2	580.1
Feb.	54.9	379.7	434.6	372.3	439.6	253.6	693.2	596.3	94.5	848.7	943.2	599.4
Mar.				407.4				591.1				633.0
Apr.				450.4				631.9				645.3
May				473.6				649.8				693.1
June				507.5				685.7				733.1
July				515.5				714.2				742.6
Aug.				515.6				720.9				806.1
Sept.				490.0				694.3				809.2
Oct.				470.0				682.4				835.9
Nov.				451.1				677.5				861.5
Dec.				429.2				709.6				889.7

1/ End of month.

2/ "Cold Storage Reports," SRS.

3/ May not add due to rounding.

4/ Data represent natural cheese only and do not include government holdings of processed cheese.

5/ "Dairy Products," SRS.

6/ "Summary of Processed Commodities in Store," Agricultural Stabilization and Conservation Service.

TABLE 24--U.S.D.A. PURCHASES (DELIVERY BASIS), JANUARY 1982 TO DATE, WITH COMPARISONS

Month	Butter 1/		American cheese 1/		Nonfat dry milk 1/		Milk equivalent of net U.S.D.A. purchases 2/	
	1982	1981	1982	1981	1982	1981	1982	1981
	- - - - - 1,000 pounds - - - - -						Million pounds	
Jan.	55,103	51,629	33,247	27,750	71,100	55,444	146	1,385
Feb.	56,719	49,259	39,115	43,839	71,883	60,686	155	1,451
Mar.		42,518		59,878		73,516		1,450
Apr.		46,692		70,384		87,423		1,660
May		48,881		68,963		97,548		1,706
June		31,371		76,993		102,407		1,439
July		17,742		75,016		75,698		1,113
Aug.		12,066		34,035		70,021		581
Sept.		6,949		28,974		54,018		429
Oct.		23,494		27,672		65,286		756
Nov.		3,049		17,652		44,973		245
Dec.		17,857		28,550		64,297		648
Year to date	111,822	351,507	3/ 72,362	4/ 559,706	142,983	851,317	5/ 301	6/ 12,863

1/ "Dairy Price Support Activity Report," ASCS.

2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese; includes purchases under price support, Section 709, Section 32, and Section 4A programs.

3/ Includes 53,013 thousand pounds purchased in 500-pounds barrels, and 101 thousand pounds process cheese. Does not include 410 thousand pounds purchased as mozzarella cheese.

4/ Includes 255,155 thousand pounds purchased in 500-pounds barrels, and 180,702 thousand pounds purchased as process cheese, and includes 2,967 thousand pound purchased as 60-pounds block cheese. Does not include 12,130 thousand pounds purchased as mozzarella cheese.

5/ Includes 4 and 51 million pounds (milk equivalent) of evaporated milk and mozzarella cheese, respectively.

6/ Includes 40 and 120 million pounds (milk equivalent) of evaporated milk and mozzarella cheese, respectively.

1981 PROMOTIONAL ACTIVITIES UNDER FEDERAL MILK ORDERS*

A 1971 amendment to the Agricultural Marketing Agreement Act of 1937 provided the statutory authority for producers to develop advertising and promotion programs within the framework of the Federal milk order program. This amendment authorizes "the establishment of research and development projects and advertising (excluding brand advertising), sales promotion, educational and other programs, designed to improve or promote the domestic marketing and consumption of milk and its products, to be financed by producers in a manner and at a rate specified in the order on all producer milk under the order."

Each program is financed through an assessment on all milk that a producer delivers to the market each month. Participation in the program is voluntary. Any producer who does not wish to participate may obtain a refund of the money deducted by submitting a written request to the market administrator. The statute also provides that a refund may be given to a producer from whom deductions for advertising and promotion are required under the authority of a State law.

An advertising and promotion agency organized by producers and producers' cooperative associations is responsible for developing programs and plans for spending funds collected under each program. The membership of the agency is apportioned between cooperative members and nonmembers participating in the program in relation to total participation for the market. The agency is empowered to expend the advertising and promotion funds for any of the purposes specified in the statute.

All programs, projects and plans developed by the agency are subject to review and approval by USDA before funds can be spent. Any organization receiving funds from the agency is audited by the market administrator of the order to insure that approved program and projects are carried out in accordance with their initial design and intent. Each agency's books and records are also audited by the market administrator.

During 1981, for the six advertising and promotion programs combined, slightly more than 78 percent of the producers participated in the program. Among the individual programs, the rate of producer participation varied from a high of 89 percent of the producers in the Greater Kansas City order in the first quarter of 1981 to a low of 65 percent of the producers in the Middle Atlantic order in the last quarter of 1981. (See Table B.)

For 1981, 16.8 million dollars was deducted from the uniform price for the advertising and promotion programs. (See Table C.) This was a 36.1 percent increase from the amount deducted in 1980. The increase was due to changes in the rates of assessment which ranged from 5-12 cents per hundredweight in 1980 to 9-13 cents per hundredweight in 1981. (See Table A.)

Of the 16.8 million dollars deducted for 1981, 23.3 percent--over 3.9 million dollars--was refunded to producers. Of the 13 million dollars budgeted for advertising and promotion, 81.6 percent was budgeted for local programs, 17.0 percent for national programs, and 1.4 percent for administration.

* Prepared by Richard McKee, dairy products marketing specialist, Order Operations Branch, Dairy Division, Agricultural Marketing Service. FMOS-266, February 1982 Summary.

TABLE A--ADVERTISING AND PROMOTION PROGRAMS IN FEDERAL MILK ORDERS, 1981

Federal Milk Order	Program effective date 1/	Assessment per hundredweight							
		1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter
Eastern Ohio-Western Pa.:	July 1973	0.09	0.09	0.10	0.10				
Greater Kansas City	April 1973	.09	.10	.10	.10				
Indiana	October 1972	.09	.10	.10	.10				
Middle Atlantic	April 1972	.13	.13	.13	.13				
Nebraska-Western Iowa	April 1973	.09	.10	.10	.10				
St. Louis-Ozarks	April 1973	.09	.10	.10	.10				

1/ Month and year when assessment on marketings began.

TABLE B--PRODUCER PARTICIPATION IN THE ADVERTISING AND PROMOTION PROGRAM, BY FEDERAL MILK ORDER, BY QUARTER, 1981

Federal Milk Order	Proportion of Producers Participating							
	1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter
	Percent							
Eastern Ohio-Western Pennsylvania:	74	74	82	80				
Greater Kansas City	89	85	87	86				
Indiana	83	80	85	84				
Middle Atlantic	81	79	78	65				
Nebraska-Western Iowa	78	70	75	78				
St. Louis-Ozarks	80	80	80	80				
All Orders Combined	79	78	81	76				

MAJOR ORDER ACTIONS, FEBRUARY 1982

Amendment:

Nashville - February 1 (47 FR 4228). The qualification requirement for pooling distributing plants is changed from a route disposition of 50 percent of receipts to a Class I disposition of 50 percent of receipts.

U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
WASHINGTON, D.C. 20250

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